

NCA Self Study
Criterion 2 Documents

Eastern Illinois University

Year 2014

2014-2015 Graduate Catalog

Eastern Illinois University

This paper is posted at The Keep.

http://thekeep.eiu.edu/eiunca_integrity_docs/53

2014-2015 EIU Graduate Catalog

115th Year

EASTERN ILLINOIS UNIVERSITY is a public comprehensive university that offers superior, accessible undergraduate and graduate education. Students learn the methods and results of free and rigorous inquiry in the arts, humanities, sciences and professions, guided by a faculty known for its excellence in teaching, research, creative activity, and service. The University community is committed to diversity and inclusion and fosters opportunities for student-faculty scholarship and applied learning experiences within a student-centered campus culture. Throughout their education, students refine their abilities to reason and to communicate clearly so as to become responsible citizens and leaders.

Eastern Illinois University / 600 Lincoln Avenue / Charleston, IL 61920

This catalog includes information concerning Admission, Enrollment, Program and Course Offerings for the Academic Year 2014-2015.

The provisions of this catalog are not to be regarded as irrevocable contractual commitments between the University and the student. The University reserves the right to change any provision or requirement contained in this publication at any time within the student's term of residence. The catalog is presented to enable prospective students and others to learn about Eastern Illinois University and to state policies, requirements, regulations and procedures to assist students.

The mission of graduate education at EIU is to provide superior graduate degree, certificate, and post-baccalaureate options designed for career specialization and advancement, certification and credentialing, professional and leadership development, and preparation for advanced scholarship. The mission includes: strengthening the quality, diversity, and internationalization of the University's student body by attracting candidates who have the potential for academic and professional achievement; fostering advanced scholarship through critical thinking, problem solving, oral and written communication, application of technology, research/creative activity, and commitment to professional ethics; expanding the curriculum with rigorous advanced courses, curriculum, and options offered through lectures, laboratories, seminars, forums, practicum field experiences, internships, and partnerships with education, business, and industry; building and enhancing the excellence of the University's undergraduate majors and options through mutual and reciprocal research/creative activity with graduate students and faculty; and developing opportunities for the discovery and application of knowledge with graduate faculty members who reflect the University's teaching and mentoring priority and who have a record of research/creative activity and professional service.

The Graduate School, Office of International Students and Scholars, Office of Study Abroad,
Office of Research and Sponsored Programs
600 Lincoln Avenue
Eastern Illinois University/ Charleston, IL 61920 (217) 581-2220

History

The University was established as Eastern Illinois State Normal School in 1895 by the Illinois General Assembly. In response to growth and change, the institution became Eastern Illinois State Teachers College in 1921, Eastern Illinois State College in 1947, and Eastern Illinois University in 1957. The University grants bachelor's, master's, and specialist's degrees, as well as graduate-level certificates in professional areas.

Organization of the University

Eastern Illinois University is governed by its own Board of Trustees. The President is responsible for the operation and general welfare of the University.

The University is organized into four areas, each headed by a vice president: Academic Affairs, Business Affairs, External Relations, and Student Affairs.

The primary academic units include the College of Arts and Humanities; the Lumpkin College of Business and Applied Sciences; the College of Education and Professional Studies; the College of Sciences; the Graduate School; Honors College; International Students and Scholars; Research and Sponsored Programs; and the School of Continuing Education.

Faculty and students participate in University affairs through membership on the Faculty Senate, Student Senate, Staff Senate, and academic and administrative councils and committees. These groups, most of which have both student and faculty members, consider and recommend policies and procedures to the President of the University.

Location

Eastern Illinois University is located in Charleston, Illinois, county seat of Coles County, in east-central Illinois. The city has a population of approximately 20,000. Two state highways, 16 and 130, go through Charleston and provide access to Interstates 57 and 70. Amtrak service is available in Mattoon, which is approximately 10 miles west of Charleston.

The Campus

The University campus is located on 320 acres and consists of 72 buildings, including 12 residence halls and 17 apartment buildings. The University also owns wooded tracts near Charleston which are used for nature study and life science research.

The Eastern Illinois University Foundation

The Eastern Illinois University Foundation was established in 1953 under the laws of the State of Illinois as a not-for-profit organization. There are over 160 alumni and friends of the University who serve as members of the Foundation. The nine-member Board of Directors is elected from the general membership. The Foundation's purpose is to assist and support the University's educational and cultural mission through encouraging philanthropic gifts of money, property, works of art, and other materials having educational, artistic, or historical value. The Neal Welcome Center, home of the Foundation, is located at 860 W. Lincoln Avenue in Charleston. The building, on the city's west edge, also serves to welcome visiting students and their parents, providing printed materials as well a video introductions to the University's campus.

Eastern Illinois University Alumni Association

The EIU Alumni Association was established in 1905 as a means of allowing continuing involvement of graduates and former students in the development of their University. The organization has a number of broad objectives which it has traditionally pursued. These include sponsoring special events for alumni; assisting with homecoming, class reunions, and similar activities; facilitating communication between alumni and the University; maintaining alumni records; and helping with fundraising and other initiatives which contribute to the welfare of the University.

Board of Trustees of Eastern Illinois University

Appointed Members

Mr. Joseph Dively, Charleston, IL
Mr. Krisher Goetz, Lombard, IL
Mr. Rene Hutchinson, Chicago, IL
Mr. Roger Kratochvil, Mt. Olive, IL
Dr. Jan Spivey Gilchrist, Olympia Fields, IL
Dr. Robert D. Webb, Mattoon, IL

Student Member

Mr. Mitchell Gurick, Hinsdale, IL

Officers

Krisher Goetz, Chairperson
Rene Hutchinson, Vice Chairperson
Dr. Jan Spivey Gilchrist, Secretary
Robert Webb, Pro-tem

Eastern Illinois University Chief Administrative Officers

President: Dr. William L. Perry

Provost and Vice President for Academic Affairs: Dr. Blair M. Lord

Vice President for Business Affairs: Dr. William V. Weber

Vice President for University Advancement: Mr. Bob Martin

Vice President for Student Affairs: Dr. Daniel P. Nadler

Course Definitions

Graduate Courses

Courses numbered 4750 or higher are graduate courses for all post-baccalaureate students. These courses (including Study Abroad and National Student Exchange courses) constitute "graduate credit" and are used to calculate the graduate GPA on the student's transcript. There are restrictions on the number of hours of courses numbered 4750 to 4999 that graduate students may apply to degree or certificate programs. Students are advised to consult the sections of the Graduate Catalog that outline specific degree and certificate requirements for these restrictions.

Undergraduate Courses

All courses numbered below 4750 are undergraduate courses for all post-baccalaureate students. While such courses may be required to make up deficiencies, meet required prerequisites, meet the requirements for an additional baccalaureate degree, or fulfill teacher certification requirements, these courses are not available for graduate credit and will not be included in the calculation of the graduate GPA. Students are advised to consult the sections of this catalog titled "Academic Standing for Degree & Certificate Candidates" to review how undergraduate courses are recorded on transcripts.

Courses Numbered 4750 to 4999 for Undergraduate and Graduate Students

Courses numbered 4750 to 4999 are available to junior and senior baccalaureate students and are counted as undergraduate credit when completed by undergraduates. Courses numbered 4750 to 4999 may be taken by EIU seniors for reserve graduate credit with approval of the Graduate School. The criteria and approvals required to exercise this study option are described in the section of the Graduate Catalog titled "Graduate Study Options for Seniors at EIU." Undergraduates earning reserve graduate credit and graduate students enrolling in courses numbered 4750 to 4999 are required to achieve a level of understanding and performance above that expected of those enrolling for undergraduate credit.

Courses Numbered 5000 to 5499 for Undergraduate Students

Courses numbered 5000 to 5499 may be taken by EIU seniors only with approval of the Graduate School. The criteria and approvals required to exercise this study option are described in the section of the Graduate Catalog titled "Graduate Study Options for Seniors at EIU."

Courses Numbered 5500 or Higher

Courses numbered 5500 or higher are available only to graduate students. Undergraduates, regardless of classification or GPA, may not enroll in any graduate courses, numbered 5500 or above. This requirement may not be waived or appealed.

Special and Distance Courses

Special Courses for Graduate Credit

www.eiu.edu/~adulted/: This web site provides a list of course offerings. Students may access distance and special courses through the School of Continuing Education. The courses are numbered 4985 through 4999 and are offered off-campus or on-campus under the Special Courses provision. Degree and certificate program candidates should review the section of the Graduate Catalog titled "Requirements for Degree and Certificate Programs" for restrictions on the number of hours of special courses that may be applied to a degree or certificate program.

Web Delivered Courses

<http://www.eiu.edu/paws/> Students admitted to the university can access web delivered courses for a specific term through the PAWS (Student Web Services) system. Degree and certificate candidates should consult academic programs regarding web delivered courses that may be applied to a specific degree program.

Graduate Research

Advancing scholarship through original research and creative activity are hallmarks of graduate education at Eastern Illinois University. Research and creative activity are reflected in requirements for graduate theses, research courses, independent study programs, and related research activities with graduate faculty members who mentor graduate candidates through the process of scholarly inquiry and expression in their academic disciplines. The following courses and programs are designed to promote and support graduate research.

Graduate Thesis

A thesis is a required component of some master's and specialist's degrees or options. The thesis is a scholarly contribution to knowledge in the candidate's selected area of study. Thesis research is conducted by degree candidates in consultation with a thesis committee and under the direct supervision of the thesis director who must be a regular member of the graduate faculty.

The Thesis Committee:

http://www.eiu.edu/graduate/facstaff_faculty.php: This web site provides a current member list of graduate faculty. Thesis committees are typically composed of three members of the graduate faculty including the thesis director who serves as chair. The number of committee members may vary. Degree candidates enrolled in degree programs or options which require a thesis should identify a prospective member of the graduate faculty who will serve as the thesis director. The candidate, in consultation with the director, should identify other qualified members of the graduate faculty who will serve on the candidate's thesis committee.

Thesis Approval by the Institutional Review Board and Institutional Animal Care and Use Committee:

www.eiu.edu/grants/ It is the joint responsibility of the faculty sponsor and the graduate student conducting research involving

human or animal subjects to obtain compliance committee approval prior to initiating the research. Contact the department Graduate Coordinator or the Compliance Coordinator in the Office of Research and Sponsored Programs for information regarding protocol review forms and the protocol review process. Instructions, forms, and information are available on the Office of Research and Sponsored Programs web site listed above.

Thesis Format and Style:

http://www.eiu.edu/graduate/pdf/thesisresearch_manual.pdf: This web site provides The Manual for Master's and Specialist's Thesis and the thesis deposit packet. All candidates completing a graduate thesis project should acquire a copy of the Manual which is also available in the Graduate School. The Manual provides basic guidelines of style and rigor required of the graduate thesis established by the Graduate School. Candidates are advised that programs may establish additional guidelines for completing a thesis and should consult with advisors regarding these requirements.

Completion of the Thesis: All candidates earning degrees in a degree program or options requiring a thesis must obtain a Thesis Deposit Packet from the Graduate School which includes the Removal of Deferred Credit Grade Form, Binding Request Form, Thesis Deposit Certificate, and the Thesis Reproduction Certificate. Completion of the thesis requires the following steps:

- Removal of Deferred Credit Form: Thesis advisors should forward the Removal of Deferred Credit Form for a completed thesis to the Records Office by the Last Class Day published in the Class Schedule.
- Binding Request Form and Binding Payment: Candidates complete the Binding Request Form and submit payment for the requested number of bound thesis copies to the Cashier's Office. The Binding Request Receipt from the Cashier's Office authorizes the Library to make the requested number of bound copies of the thesis. The student takes the Binding Request Receipt to the Library.
- Deposit of the Thesis and Thesis Reproduction Certificates: Students provide the completed thesis, its abstract, and the Binding Request Receipt to the Periodicals Department of Booth Library. Upon submission of the completed thesis and thesis binding receipt, the Library will sign the Thesis Deposit Certificate. At this time the student will also provide the Library with two signed copies of the Thesis Reproduction Certificate.
- Thesis Deposit Certificate: The student provides the Graduate School with the signed Thesis Deposit Certificate by the Last Class Day published in the Class Schedule.

Thesis Credit Hours: A maximum of six semester hours of thesis may be applied to a degree and a maximum of nine semester hours of credit in a combination of independent study, research, or thesis may be applied to a degree. Candidates typically register for thesis hours during the semesters or terms in which they pursue the thesis; however, candidates are advised to consult with programs regarding specific procedures for thesis registration. During the time that the thesis is in progress but not yet completed, the thesis director should submit a grade of "DC" or Deferred Credit. Upon completion of all requirements for the thesis and the deposit of the completed thesis in the library, the thesis director should request that the grades of "DC" be changed to grades of "CR" or "Credit." If the candidate does not successfully complete all of the requirements for the thesis or if the thesis project is deemed of unacceptable quality by the thesis director, then the grades of "DC" should be changed to grades of "NC" or "No Credit."

Graduate Independent Study

Graduate independent study is an advanced, individualized study of a ic or ics selected and self-directed by the graduate student under the supervision of a member of the graduate faculty. Graduate independent study is a commitment of the student to a rigorous plan of investigation that adds value and focus in a unique area of interest to a degree program or to a post-baccalaureate area of development. Graduate independent study proposals are typically submitted by students who have completed a significant number of graduate courses and have developed the background needed to pursue a ic independently. Proposals for an independent study include a statement of the goals of the project and a description of the intended final product of the project. Proposals must be on file in the department and be approved by the faculty advisor and coordinator of graduate studies or department chair prior to registration for the course. Students should consult the Graduate Catalog for departmental requirements for independent study. A maximum of six (6) semester hours may be applied to a degree and a maximum of nine (9) semester hours in a combination of independent study, research, or thesis may be applied to a degree.

Graduate Research Courses

Graduate research courses may be a required component of some degree programs. Candidates should consult the Graduate Catalog for program requirements for graduate research courses. A maximum of six (6) semester hours may be applied to a

degree and a maximum of nine (9) semester hours in a combination of independent study, research, or thesis may be applied to a degree.

Resources to Support Graduate Research/Creative Activity

http://www.eiu.edu/graduate/students_awards_competitivestudent.php: This web site provides application materials, guidelines, timelines, selection procedures, and award levels. The Graduate School sponsors a broad range of competitive awards programs to promote and support graduate research/creative activity. All candidates selected for any of the Graduate School research awards are required to present their proposal or completed projects during the Annual Graduate Student Exposition.

Ethical Treatment of Human or Animal Subjects in Research

Institutional policies require that all research conducted by faculty, staff, and students that involves human or animal subjects must be approved by the appropriate EIU compliance committee. Research involving living human subjects or data collected from living human subjects must be reviewed and approved by the EIU Institutional Review Board (IRB). Research involving the use of living animals must be reviewed and approved by the EIU Institutional Animal Care and Use Committee (IACUC). It is the joint responsibility of the faculty sponsor and the graduate student conducting research involving human or animal subjects to obtain compliance committee approval prior to initiating the research. Contact the department Graduate Coordinator or the Compliance Coordinator in the Office of Research and Sponsored Programs for information regarding protocol review forms and the protocol review process. Instructions, forms, and information are also available on the Office of Research and Sponsored Programs web site: www.eiu.edu/~grants.

Applied Graduate Experiences

Advancing professional achievement through applied learning is another hallmark of graduate education at Eastern. The applied experiences described below may be requirements or electives in many degree programs.

Graduate Internships

A graduate internship is a discipline-specific opportunity for a degree candidate to apply graduate knowledge and skills in professional practice at an on- or off-campus site under the supervision of qualified professionals.

Graduate students may be placed at internship sites only when the Board of Trustees of Eastern Illinois University and the agency, specified by its legal name, have signed a written agreement. The agreement must be signed by the Office of the Vice President for Business Affairs, the agency representative, and the program representative. An original copy of the agreement must be on file in the Vice President's and agency's offices, with copies of the agreement on file in the sponsoring department. An internship agreement requires the following information:

- An outline of the responsibilities, commitments, and supervision requirements of both the University and the agency.
- Specification of the intern's duties, expectations, and required range of weekly contact hours; student performance evaluation procedures; completion of a final written student report of the internship
- Specification of the qualifications of the on-site supervisor and supervisor evaluation procedures
- Specification of the role of the on-campus liaison, required site visits, and internship site evaluation procedures
- Time limits of the agreement and procedures for reviewing and up-dating the agreement to insure that the quality and nature of the experience are consistent with program goals, objectives, and standards.

Graduate internships require appropriate graduate study and preparation prior to internship placement in order to meet the expectations of the on-site agency. Internships are typically planned to be taken after the mid-point of the degree program is completed. A minimum of one week of full-time experience is required for each semester hour of credit. Full-time experience requires minimally 40 clock hours of experience each week. The majority of hours are expected to be hours on-site in the internship; however, some hours may also be devoted to instruction (class time) and homework directly related to the internship experience. Degree programs may require more than the minimum number established by the Graduate School. The Graduate School requires that a minimum of 21 semester hours be completed in courses exclusive of internship and other variable credit experiences as independent study, research, thesis, and special courses and workshops. Programs may restrict the number of semester hours of internship that may count toward the degree program.

Graduate Study Abroad

The study abroad curriculum includes both opportunities to experience the University's courses at an international site or to engage in an exchange program for a full term or year of study abroad. Candidates should consult with program advisors regarding study abroad applications to degree programs and with the Office of Study Abroad to determine study abroad options.

Graduate Faculty Membership for Graduate Study

http://www.eiu.edu/graduate/facstaff_faculty.php: This web site provides an updated list of regular, associate and adjunct graduate faculty members. The Council on Graduate Studies has established a policy that all courses in which students receive graduate credit are taught by members of the faculty who have been awarded regular, associate, or adjunct graduate faculty status. Regular members of the graduate faculty meet the criteria established by the Council and may teach graduate courses, advise degree-seeking candidates, serve as thesis study directors or as members of a committee for a degree candidate, and serve on university-level graduate committees. Associate members of the graduate faculty are EIU professors who do not meet the criteria for regular membership but who are appointed for a one-year term when regular members, due to sabbatical, leave, or other reasons, are not available to teach a specific graduate course. Adjunct members of the graduate faculty are professionals from outside of the University whose expertise is required to teach a specific graduate course. Adjunct members are appointed for one, two or three-year terms. Criteria for graduate faculty nomination and a list of members are available at the web site above.

Oral English Proficiency

Eastern Illinois University has adopted a program of Oral English Proficiency Assessment for all instructional staff. Students who have difficulty understanding an instructor should, if possible, first consult with the instructor. In the event that the difficulties are not resolved, the student should address his/her concerns to the chair of the department in which the instructor is teaching. Subsequent appeals may also be possible through the dean and then to the Provost/Vice President for Academic Affairs.

Graduate Credit and Grading Policies

Credit

The unit of measure is the semester hour. One semester hour approximates the effort expended in 50 minutes of class work and 100 minutes of study during each week of the semester. One semester hour also approximates the effort expended in at least a 50 minute laboratory or other scheduled class activity per week (for example, art studio). Laboratories or other scheduled class activities often require more scheduled instruction and fewer minutes of study outside the time scheduled; therefore, laboratories or other scheduled class activities may be scheduled for more instructional minutes for one semester hour of credit depending on the discipline and nature of the laboratory. Any exception to these policies requires approval of the Council on Graduate Studies; exceptions will appear in the course descriptions approved through the established curricular process.

Grades

<u>Grades</u>	<u>Description</u>	<u>Value</u>
A	Excellent and Acceptable Credit	4
B	Good and Acceptable Credit	3
C	Limited for Graduate Level Credit	2
D	Unacceptable for Graduate Level Credit	1
F	Failing - No Credit	0
NF	Failure- Non-Attendance	0
CR	Credit	--
NC	No Credit	--

I	Incomplete	--
DC	Deferred Credit	--
W	Withdrew-- No Grade	--
X	No Grade Submitted	--
AU	Audit	--

Grades of A and B

Grades of A and B reflect the level of competence that is acceptable for graduate credit.

Grades of C

Grades of C are limited for graduate level credit. Grades of C may be used to fulfill the requirements for a degree program; however, a graduate candidate receiving more than nine semester hours of graduate level credit with a grade below a B is disqualified from degree candidacy. Disqualified candidates are automatically reclassified as non-degree post-baccalaureate students.

Grades of D, F or NF

Grades of D, F, and NF are unacceptable for graduate-level credit. Courses in which a graduate candidate earns a grade of D, F, or NF may not be used to fulfill any requirements for the degree program. A graduate candidate receiving more than nine semester hours of graduate-level credit with a grade below B is disqualified from degree candidacy. Disqualified candidates are automatically reclassified as non-degree post-baccalaureate students.

Credit/No Credit

Certain graduate courses such as thesis, independent study, field study, or internship, may be designated by a department or program as "credit/no credit." Students who successfully fulfill the requirements for a course designated credit/no credit receive a "CR" on their transcript. Students who do not successfully fulfill the requirements receive an "NC" for the course. The credit/no credit designation is only available to those courses so designated.

Grades of I, DC, and X

Students may not be certified for graduation so long as a grade of I, DC or X remains on their academic record. Students also should be aware that changing an I, DC, or X to another grade may affect their grade point average and thus the awarding of their degree and/or graduation honors. If a Grade Correction Form is not submitted, then any "X" or "DC" grades remaining on the transcript will be changed to "NC" or "F" at the time the degree is completed. Students also should be aware that changing an "X" or "DC" to another grade may affect their grade point average and thus the awarding of their degree and/or graduation honors.

Incomplete for Courses

The grade "I" or "incomplete" for graduate courses in which letter grades are earned is given only when, because of illness or other valid reason, a student's progress in a course is delayed so that not all requirements for the course are fulfilled by the official closing date of the term. Procedures for assigning and removing incomplete grades are outlined below.

- **Assignment of Incomplete and Default Grades:** Instructors who assign a grade of "I" are required to submit the Assignment of Incomplete/Alternate Grade Form to the Records Office. This form specifies a default grade for the incomplete work at the time that the grade of "I" is recorded. A grade of "F" shall be the default grade if the instructor fails to provide a default grade. The instructor also completes Step 1 of the Assignment and Removal of Incomplete Grade Procedures Form available at the Graduate School web site and provides a copy to the program chair or graduate coordinator.
- **Submission of a Completion Plan:** The instructor and student complete Step 2 of the Assignment and Removal of Incomplete Grade Procedures Form and develop a completion plan. Copies are submitted to the program chair or graduate coordinator no later than the mid-term date published in the Class Schedule of the next term the student is in residence or no later than mid-term one calendar year from the end of the term in which the grade of "I" was received.
- **Decision on Completion of the Required Course Work:** Students receiving a grade of "I" must execute the completion plan no later than the Last Class Day published in the Class Schedule of the next grading period in which

the student is in residence but not later than the Last Class Day one calendar year from the end of the term in which the grade of "I" was received. The instructor completes Step 3 of the Assignment and Removal of Incomplete Grade Procedures Form and provides a copy to the program chair or coordinator. If the work is successfully completed, the instructor also submits a Grade Correction Form to the Records Office no later than four days prior to the official close of the term. Students who fail to implement the completion plan by the stated deadline will be issued the instructor supplied default grade or a grade of "F" if no default grade was issued. Instructors should notify students who fail to implement the completion plan that the default grade will be issued. Graduate students admitted on or after the Fall of 2003 may not be certified for degree completion if any grades of "I" remain on the transcript.

Deferred Credit

Graduate courses designated as credit/no credit such as field-experience, independent study, thesis, or research and requiring work of a continuing nature over several terms before the final project is completed may receive the grade "DC" or "Deferred Credit." Deferred Credit designates that the student remained enrolled for credit throughout the term and that the project is continuing into another term. Upon completion of the final project, the instructor will file a Grade Correction Form with the Records Office no later than four days prior to the official close of the term published in the Class Schedule. If a Grade Correction Form is not submitted then any "DC" grades remaining on the transcript will be changed to "NC" at the time the degree is completed or within the six year time limit or approved time limit extension. Graduate students admitted on or after the Fall of 2003 may not be certified for degree completion if any grades of "DC" remain on the transcript.

No Grade Submitted

The designation of "X" indicates that a grade was not submitted to the Records Office for the course. Students should consult with the course instructor, program chair, or graduate coordinator regarding this designation.

Withdrawal from a Course

1. During a Fall or Spring Semester, a student may withdraw from a course on or before the 10th class day and not receive a grade.
2. From the 11th class day until the close of business on the Friday of the 11th class week of the semester, a student may withdraw from a course with a grade of "W." After the Friday of the 11th class week or equivalent a student may initiate a withdrawal from a course or the University through the late withdrawal process. Cutoff dates for intersession and summer terms are reduced proportionately. Specific withdrawal dates are established for each term. These dates are published in the class schedule for the appropriate term.

Withdrawal from the University

Rules governing grading practices upon withdrawal from the University are the same as those listed above for withdrawal from a course. A student who wishes to withdraw completely from the University before the end of a semester or summer term should drop all classes using PAWS or contact the Registration Office. The Registration Office shall notify appropriate departments and agencies of the withdrawal. The student is responsible for making sure all obligations to the University have been met. Notice of intention to withdraw should be made in person, although a letter addressed to the Registration Office declaring intention to withdraw and postmarked within the stated period is deemed equivalent to a notice submitted personally. Policies governing withdrawal because of a call to active military duty are administered by the Registrar. Upon the written recommendation of a licensed physician or a licensed mental health professional, and with the concurrence of the Director of the Health Service or the Director of the Counseling Center, a student may be granted permission to officially withdraw from all courses from the University.

Late Withdrawals

A student may request a late withdrawal through the course instructor when a documented illness or extraordinary circumstance prevents withdrawal from a course by the established deadlines. Failing a class is not an appropriate reason to seek a late withdrawal. Students who are failing a course should follow the "Repeating Courses" policy stated in the catalog. The deadline to file for a late withdrawal for fall semester is March 15th for the immediately preceding fall semester and October 15th for the immediately preceding spring or summer semester. Students will be assessed a non-refundable \$25 late withdrawal fee per late withdrawn credit with a maximum of \$100 per occurrence. The Office of the Registrar and Enrollment Management will forward all appeals of the Registrar's determination of Late Withdrawal to the Appeal Committee, whose decision is final and not subject to further appeal. Procedures for submitting/responding to late withdrawal requests are available at:

<http://www.eiu.edu/registra/latewithdrawalpolicy.php>

Audit

With permission of the instructor, graduate candidates may enroll for a class as an auditor. Courses that are audited cannot be included as part of a degree program. Students must obtain an audit card from the Registration Office and return the completed card signed by the instructor of the class to the Registration Office. Deadlines to submit audit requests are listed in the Class Schedule published each semester. If the student satisfies the audit requirements established by the course instructor, then the "AU" designation will appear on the transcript. If the course instructor determines that the student's performance did not meet the audit requirements, no grade entry will appear on the transcript. Courses taken under the audit category are considered part of the maximum load. Tuition and fees for auditing courses are the same as courses taken for credit.

Repeating Graduate Courses

Graduate students may repeat graduate courses in which a grade of D, F, or NC was received. Both the original grade and the repeated grade will be recorded on the transcript and will be included in the computation of the graduate GPA. If the grade earned for the repeated course is a C or better, the course and the semester hours may be applied to the degree or certificate program. If the grade for the repeated course is less than a C, neither the course nor the semester hours may be applied to the degree or certificate program. With prior approval of the academic program, graduate students may repeat any course numbered 4750 or above in which a grade of A, B, C, or CR was previously earned and which is not normally repeated. Both the original grade and the repeated grade will be recorded on the transcript and included in the calculation of the graduate GPA; however, the repeated course credit will not count toward degree requirements. Courses repeated at the post-baccalaureate level will be subject to the undergraduate repeat policy (refer to the Undergraduate Catalog).

Previously Earned Credit

Transfer Credit

<http://www.eiu.edu/graduate/pdf/transfercredit.pdf> Candidates may request that graduate courses completed at another institution be considered for transfer to a graduate degree program at Eastern Illinois University. All courses accepted for transfer credit must meet the criteria outlined below. Approval for transfer credit by Eastern Illinois University prior to completion of the courses in order to verify that the courses meet the transfer criteria is recommended but not required. If prior approval is not obtained, there is no guarantee that the transfer work will be accepted for application to a degree program. Approval Process: Approval for transfer credit is a four step process guided by the Graduate Transfer Credit Approval Form accessible at the web site listed above.

- Candidates obtain written documentation from the Graduate School at the transfer institution that the course meets the criteria specified below.
- The documentation is reviewed and approved by the appropriate EIU coordinator of graduate study or program chair.
- The documentation is reviewed and approved by the certification officer in the Graduate School. Non-authorized verbal or written agreements of prior-approval between candidates and coordinators of graduate study, program chairs or program advisors are not recognized by the Graduate School.
- Credit for the course is documented upon completion of the course by providing official transcripts to the Graduate School by the Last Class Day published in the Class Schedule.

Transfer Criteria Policy: To be acceptable for transfer to Eastern Illinois University as graduate credit applicable to a degree program, transfer courses must meet the following criteria:

- The courses must be earned from an accredited institution approved by Eastern Illinois University.
- A copy of the "Transcript Guide" provided on the back of official transcripts, or an equivalent document, must be on file with the Graduate School to document that the course number is equivalent to graded graduate credit applicable to a degree program at the transfer institution
- The course must be offered for graded credit equivalent to an "A" or "B" and not "CR" or "Credit", "Pass" or any other form of non-graded credit.
- The course must be approved by the program as acceptable for transfer to a degree program. Some EIU graduate programs publish lists of courses that are acceptable for transfer credit and restrict acceptance to specific institutions and courses.
- The course must be approved by the certification officer in the Graduate School as acceptable for transfer to a degree program.

Transfer Credit Restrictions: Courses that may not be used for transfer to Eastern Illinois University as graduate credit include the following:

- Courses taken prior to the receipt of a baccalaureate degree at another institution may not be counted toward a graduate degree program at EIU.
- Courses taken to meet the requirements of a master's degree at a transfer institution or at EIU may not be counted toward another master's degree program at EIU. Candidates should review the section of the catalog titled "Requirements for the Specialist's Degree" and "Requirements for Graduate Certificate Programs" for information on previous graduate credit that may be applied to a specialist's degree or graduate certificate program.
- Correspondence courses may not be used for graduate credit in a degree program at EIU
- Continuing professional development units (CPDUs) that are offered to meet continuing education requirements and that are not applicable to degree programs at the transfer institution may not be used for graduate credit in a degree program at EIU
- Transfer credit is subject to the six-year time limit on master's and specialist's degrees established by the Graduate School
- The student must earn a grade of "B" or better to be accepted for credit.
- A maximum of 11 semester hours of graduate course work may be considered for transfer to a degree program

Courses Completed without Prior Approval: Candidates may request that graduate courses completed at another institution be considered for transfer to a graduate degree program at Eastern Illinois University by submitting official transcripts to the Graduate Coordinator. The Graduate Coordinator determines if the courses are acceptable for meeting content requirements in the degree program. The transcripts are then reviewed by the certification officer in the Graduate School to determine if the courses meet the Transfer Criteria Policy. All courses accepted for transfer credit must meet the criteria outlined previously. If prior approval was not obtained, there is no guarantee that the transfer work will be accepted for application to a degree or certificate program.

Credit for Courses in Pursuit of National Board of Professional Teaching Standards (NBPTS) Certification: Graduate credit on a transcript from Eastern Illinois University in pursuit of NBPTS certification will be issued only under the following conditions: The student was enrolled in National Board of Professional Teaching Standards (NBPTS) courses approved for credit at Eastern Illinois University. Eastern offers EDU 5800 NBPTS/Professional Portfolio Development Seminar and EDU 5801 NBPTS/Professional Portfolio Development II for this purpose. These courses meet the standards for graduate credit required by our academic councils and appear on EIU transcripts when completed.

Prior Approval Process: <http://www.eiu.edu/graduate/pdf/transfercredit.pdf> Approval for transfer credit by Eastern Illinois University prior to completion of the courses in order to verify that the courses will meet the transfer criteria is recommended but not required. Approval for transfer credit is the responsibility of the graduate candidate and is a four step process guided by the Graduate Transfer Credit Approval Form accessible at the web site listed above.

- Candidates obtain written documentation from the Graduate School at the transfer institution that the course meets the Transfer Criteria Policy.
- The documentation is reviewed and approved as acceptable for meeting content requirements in the degree program by the appropriate EIU coordinator of graduate study or program chair.
- The documentation is reviewed and approved as meeting the Transfer Criteria Policy by the certification officer in the Graduate School. Non-authorized verbal or written agreements of prior approval between candidates and coordinators of graduate study, program chairs or program advisors are not recognized by the Graduate School.
- Credit for the course is documented upon completion of the course by providing official transcripts to the Graduate School by the Last Class Day published in the Class Schedule. Undergraduate Deficiencies When undergraduate preparation is inadequate in the major field of study or when deficiencies in an area of concentration are identified by the program, students will be required to take additional undergraduate course work to achieve the required level of competence. Undergraduate deficiencies must be made up without credit toward the graduate degree or certificate program.

Academic Load

Full-Time Enrollment Fall, Spring, and Summer

Graduate students are considered academically full-time during the fall, spring, and summer terms and meet the full-time enrollment requirements for student loan deferments and good student discounts when enrolled for nine semester hours of course work that may include any combination of undergraduate or graduate courses. All courses in which the student registers apply including graduate courses (4750 or higher), undergraduate courses (below 4750), audited courses, and continuing education courses.

Enrollment Limitation for Fall, Spring, and Summer

Graduate students may enroll for a maximum of 16 semester hours of graduate courses (courses numbered 4750 or higher) during the fall or spring term. Graduate students may enroll for a maximum of 13 semester hours of graduate courses (courses numbered 4750 or higher) during the summer term. Graduate credit on- and off-campus continuing education courses are included in the limitation. The enrollment limitation for graduate courses may not be waived or appealed.

Enrollment Requirements for International Graduate Students

International graduate students are considered academically full-time during the fall and spring semesters and meet full-time enrollment requirements to maintain F-1 immigration status when enrolled for nine semester hours. Summer enrollment is optional if the international candidate was full-time during the fall and spring terms and is returning for the next academic year. All courses in which the international student registers apply, including graduate courses (4750 or higher), undergraduate courses (below 4750), audited courses, and continuing education courses.

Enrollment Requirements for Graduate Assistants

http://www.eiu.edu/graduate/students_assistantships.php: This web site provides a copy of the Graduate Assistantship Regulations. Graduate assistants fulfill the terms of their assistantship contracts during the fall and spring terms when enrolled for a minimum of nine semester hours or a maximum of sixteen semester hours of graduate courses (courses numbered 4750 or higher) or required prerequisites. Graduate assistants are advised to consult the section of the Graduate Catalog titled "Graduate Assistantships" and to consult the Graduate Assistantship Regulations for a full review of policies governing assistantships. Graduate assistants fulfill the terms of their assistantship contracts during the summer term when enrolled for a minimum of three semester hours or a maximum of thirteen semester hours of graduate courses (courses numbered 4750 or higher) or required prerequisites during the summer term; however, enrollment in nine semester hours is required to be certified as academically full-time for student loan deferments and good student discounts.

Grade Point Average Calculation

Grade Point Average and Hours for Courses Numbered 4750 or Higher

Graduate courses for all graduate students are courses numbered 4750 or higher and both the semester and cumulative graduate grade point averages are calculated only for those courses. The graduate grade point average is used to determine academic standing for all graduate students including degree and certificate candidates and students enrolled in post baccalaureate options. The number of grade points for a grade in a given graduate course is found by multiplying the grade-point value by the number of semester hours which may be earned in the course. The graduate cumulative grade-point average is computed by dividing the total number of grade points which a student has earned in all courses numbered 4750 or higher which were taken for a grade at EIU (excluding courses in which a student has a grade of "I," "DC," "CR," "NC," "W," "WP," "WF," "AU," or "X") and dividing by the total number of semester hours. On the graduate transcript, the "Graduate Program Hours" refers to the number of semester hours for courses numbered 4750 or higher and the semester grade point average is calculated only for courses numbered 4750 or higher. At the end of the transcript, a summary that includes the graduate cumulative hours, grade points, and grade point average appears and includes only those courses numbered 4750 or higher.

Grade Point Average and Hours for Courses Below 4750

Graduate students may be required to enroll in courses numbered below 4750 to make up undergraduate deficiencies or prerequisites while pursuing a graduate degree, to complete requirements toward an additional bachelor's degree, or to meet teacher certification requirements. All graduate students who complete courses numbered below 4750 will receive credit for the courses but the semester hours will not be counted toward the total number of graduate hours and the grades earned will not be used in the calculation of the graduate grade point average. On the graduate transcript, the grade points for courses below 4750 will appear in brackets. A separate grade point average will be calculated for courses below 4750 and will appear at the end of the transcript with a summary titled "Post Undergraduate Hours." This summary includes the cumulative number of semester hours, grade points, and grade point average for courses below 4750. This grade point average for courses below 4750 is not used to

determine graduate standing, but may be used by programs to determine the academic standing of post-baccalaureate options including a second bachelor's degree program or teacher certification programs.

Academic Standing for Graduate Degree and Certificate Candidates

Good Standing

Graduate students admitted to degree or certificate candidacy are required to be in good graduate standing. Good graduate standing is defined as maintaining a graduate cumulative GPA of 3.00 or higher for all graduate course work.

Academic Warning

Graduate degree and certificate candidates are in academic warning when their cumulative GPA is below 3.00 but higher than 2.50. Candidates in academic warning may be afforded the opportunity to raise the cumulative GPA to the required 3.00 during the next semester in which they are enrolled. It is the candidate's responsibility to monitor academic standing. Candidates who fail to make the required progress toward good standing may be notified by the Graduate School when they are in academic warning.

Loss of Graduate Degree or Certificate Candidacy

- **GPA:** If a degree or certificate candidate in academic warning fails to return the cumulative GPA to the required 3.00 level during the next term in which he/she is enrolled, degree and/or certificate candidacy may be lost and the student may be reclassified as a non-degree graduate student. It is the candidate's responsibility to monitor the GPA.
- **Grades Below B:** A degree or certificate candidate receiving more than nine semester hours of graduate credit with a grade below B may be disqualified from degree or certificate candidacy and may be reclassified as a non-degree graduate student upon recommendation of the program or the Graduate School.
- **Other Reasons:** Academic programs may rescind degree or certificate candidacy for other reasons not specified in this catalog. It is the candidate's responsibility to be in compliance with university and program policies.
- **Non-degree Requirements:** Non-degree students must maintain a cumulative GPA of 2.50 or higher to continue to pursue graduate course work. It is the candidate's responsibility to monitor the GPA.

Restoration of Graduate Degree or Certificate Candidacy

Restoration of graduate degree or certificate candidacy requires a petition to the Council on Graduate Studies. A degree or certificate candidate who is reclassified as a non-degree student because of a low GPA, an excess number of credits below B, or for other reasons may continue to take graduate courses as long as a GPA of 2.50 or higher is maintained. Some programs have policies that restrict access to certain graduate courses for non-degree students; therefore, a student reclassified as non-degree may no longer have access to all graduate courses even though he/she maintains a GPA of 2.50 or higher. If the student restores the cumulative GPA to 3.00 or higher he/she may request reinstatement to degree or certificate candidacy. Similarly, students who have an excess number of credits below "B" or who have been reclassified for other reasons, but who maintain or restore the cumulative GPA to 3.00 or higher, may request reinstatement to degree or certificate candidacy. Degree and certificate candidacy reinstatement may be requested to the original program or to a new degree or certificate program. There is no guarantee that a student reclassified as non-degree can be reinstated as a degree or certificate candidate in the original program or in a new program. Students initiate reinstatement of candidacy through the Graduate School waiver and appeals process. Students should consult the section of the Graduate Catalog titled "Graduate Waiver and Appeals Process" for guidelines.

Academic Dismissal of Graduate Degree or Certificate Candidates

Graduate students admitted to degree or certificate candidacy who complete 12 or more semester hours may be dismissed from the University if their graduate cumulative GPA falls below 2.50. Similarly, all degree or certificate candidates reclassified as non-degree students due to a low GPA or an excess number of grades below B may be dismissed from the University when their graduate cumulative GPA falls below 2.50 after completion of 12 or more semester hours of graduate course work.

Academic Standing for Graduate Assistants

Graduate assistants must meet the GPA, enrollment and other requirements in order to continue assistantship eligibility. Graduate assistants are advised to consult the section of the Graduate Catalog titled "Graduate Assistantships" for detailed information regarding these requirements.

Academic Standing for Students Enrolled for an Additional Baccalaureate Degree

Students admitted to the Graduate School to pursue an additional baccalaureate degree must meet two sets of criteria for academic standing. These include the criteria for graduate standing for courses numbered 4750 or higher and academic standing for courses numbered less than 4750.

- **Graduate Standing:** Students pursuing an additional baccalaureate degree remain in good graduate standing by achieving a 2.50 or higher graduate cumulative GPA upon completion of 12 or more semester hours of courses numbered 4750 or higher. Students may be dismissed as non-degree graduate students when their cumulative graduate GPA falls below 2.50 after completion of 12 or more hours of coursework above 4750.
- **Good Standing for Courses Below 4750:** In addition to retaining good graduate standing, post-baccalaureate students pursuing an additional baccalaureate degree must achieve the standards for good standing for a baccalaureate degree outlined in the Undergraduate Catalog for courses numbered less than 4750. Students enrolled for an additional baccalaureate degree are held to the conditions outlined for Academic Warning, Academic Probation, Academic Dismissal, and Reinstatement Following Academic Dismissal in the Undergraduate Catalog while completing the requirements for an additional baccalaureate degree.

Academic Standing for Students Enrolled for Post-baccalaureate Teacher Certification

Students admitted to the Graduate School to pursue post-baccalaureate teacher certification must meet two sets of standards for academic standing. These include the criteria for graduate standing for courses numbered 4750 or higher and academic standing for courses numbered less than 4750.

- **Graduate Standing:** For students pursuing post-baccalaureate Teacher Certification, good graduate standing is defined by achieving a 3.00 cumulative GPA upon completion of 12 or more graduate hours. Graduate hours are courses numbered 4750 or higher. Non-degree post-baccalaureate students pursuing teacher certification may be dismissed from the teacher certification option when their cumulative graduate GPA falls below 3.00 after completion of 12 or more hours.
- **Good Standing for Courses Below 4750:** In addition to retaining good graduate standing, post-baccalaureate students pursuing teacher certification must achieve a 2.65 GPA for all courses numbered less than 4750. Students may be dismissed from the teacher certification option when the GPA for post undergraduate hours falls below 2.65.

Academic Standing for Non-Degree Graduate Students Pursuing Licensure, Professional Development, or Personal Goals

Non-degree students pursuing licensure, professional development, or personal goals are required to achieve a cumulative graduate GPA of 2.50 or higher for all graduate course work (courses numbered 4750 or higher) upon completion of 12 or more semester hours. Remaining in good standing is required to continue to pursue course work in the desired non-degree study option. Non-degree students may be dismissed from the University when their cumulative graduate GPA falls below 2.50 after completion of 12 or more semester hours of graduate course work.

Requirements for All Degree and Certificate Candidates

Regardless of the type of graduate degree or academic program, all graduate degree and certificate candidates must meet the following requirements. Candidates hold final responsibility for knowing and completing these requirements.

- **GPA:** All candidates earning degrees or completing certificate programs must achieve and maintain a graduate cumulative 3.00 GPA (4.00 scale) for all courses numbered 4750 or higher taken for graduate credit at Eastern Illinois University and for all courses listed on the EIU Degree Audit. This requirement may not be waived or appealed.
- **EIU Degree Audit:** The graduate plan of study is the EIU Degree Audit, which all candidates for each degree or certificate program must have developed. The EIU Degree Audit serves as an unofficial summary of requirements for each degree or certificate program. Final authority for certifying that candidates have met all requirements for the degree or certificate rests with the certification officer in the Graduate School. There are two categories of requirements. The first category includes the standard set of degree or certificate requirements approved by the Council on Graduate Studies and published in the Graduate Catalog. The standard EIU Degree Audit is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. The second category of requirements includes modifications of the standard degree or certificate requirements (additions or substitutions). Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time the modifications are approved but no later than 10 working days prior to submission of an application for graduation, this includes updating the candidate's catalog of origin to a later version. It is the candidate's responsibility to consult with the Graduate Coordinator to ensure that all degree or certificate requirements are met and to adhere to the policies outlined in the Graduate Catalog.
- **Time Limitation:** Degree and certificate candidates must fulfill all of the requirements for graduate degrees or certificates outlined in the degree audit within six consecutive years. The six-year time limit ensures that the degree and/or certificate represent a well-sequenced, cohesive body of current knowledge that progresses over consecutive semesters of study. All the requirements in the Degree Audit Report including transfer credit, field experience, independent study, research, thesis, and internships, must be completed within the six-year time limit. The earliest term in which a course listed in the Degree Audit Report marks the beginning of the six year time period. Exceptions may be requested through the Graduate School Waiver and Appeals Process when progress toward completion of the degree or certificate is interrupted by obligations or circumstances which are beyond the control of the student.
- **Time Limitation Exemption for Military Service:** Students who are offered degree candidacy and who are in Good Academic Standing but are deployed for military service after admission are exempt from the standard six-year time limitation. Students in deployed status retain their degree candidacy during their deployment. Candidates must alert the Graduate School via electronic communication of their deployed status and anticipated re-enrollment. Candidates are eligible for immediate re-enrollment at the conclusion of military service. Upon return to the University, candidates contact the Graduate School to update their enrollment. The years of military service are excluded from the six-year limitation.

Application of Certificate Program Courses to Concurrent or Future Degree Programs or Application of Degree Program Courses Toward A Certificate Program

With departmental approval, candidates may apply some or all of the semester hours of course work earned toward current or future graduate degree programs at Eastern Illinois University to an EIU certificate program. With departmental approval, candidates may apply some or all of the semester hours earned in a certificate program at Eastern Illinois University toward a current or future degree program. Departments have ultimate authority regarding acceptance of courses toward degree or certificate programs and certificate applicants are advised to consult with department advisors regarding department accepted course applications. Any courses to be used toward any concurrent or future certificate program must be completed within the established six year time limit.

Application of Certificate Program Courses to Concurrent or Future Additional Certificate Programs

Each separate certificate program must include 9 semester hours of new coursework that cannot be shared with a concurrent or future certificate program. With department approval, up to 9 semester hours of coursework may be shared with a concurrent or future certificate program. For example, a candidate who elects to complete 2 certificate programs concurrently must complete 9 semester hours of new course work for each separate program and, with department approval, may apply up to 9 semester hours of shared course work between the two concurrent programs resulting in a minimum of 27 semester hours to complete the 2

separate concurrent programs. Certificate applicants are advised to consult with department advisors regarding department policies on shared courses. Any courses to be used toward any concurrent or future certificate program must be completed within the established six year time limit.

Certificate Program Admission and Admission to Degree Programs

Admission to and completion of a certificate program does not constitute admission to a degree program. Candidates who complete certificate programs and then apply to degree programs are subject to the standard admission procedures used by the Graduate School and academic program which include, but are not limited to, verification of completion of a baccalaureate degree, documentation of the required grade point average and submission of required test scores. Certificate applicants should consult the appropriate sections of the Graduate Catalog for detailed information regarding degree admission.

Certificate Programs and Financial Aid

Non-degree certificate candidates may not be eligible for financial aid. Candidates are advised to consult with the Financial Aid Office regarding financial assistance for certificate candidates. Certificate candidates do not meet the degree candidacy criteria required for graduate assistantship eligibility.

Degrees with Distinction for Post-baccalaureate Students

To be eligible for a degree with distinction, a student must have completed at least 56 semester hours of course work at EIU, including at least 40 semester hours of graded courses (exclusive of work taken on the Credit/No Credit Option). The 56 semester hours at EIU and the 40 semester hours of graded courses may not be waived. Eligible students who have a cumulative grade-point average of 3.90 to 4.00 are graduated summa cum laude; those with a cumulative grade-point average of 3.80 through 3.89 are graduated magna cum laude; and those with a cumulative grade-point average of 3.65 through 3.79 are graduated cum laude. Students who qualify for degrees with distinction wear an appropriate chevron as part of their academic attire at commencement and their names appear in the commencement program as being awarded Degrees with Distinction. All grades earned at EIU are counted in computing the cumulative GPA. Grades earned during the final grading period are not used for compiling the tentative list developed for commencement. Transcript notations of graduating cum laude, magna cum laude, and summa cum laude are based on the student's total cumulative grade-point average, including the final grading period.

Post-Baccalaureate Students: Post-baccalaureate students earning a second bachelors degree are eligible to receive a degree with distinction based on their post-baccalaureate grade point average if they meet the criteria stated above. All undergraduate and post-baccalaureate hours taken at Eastern will be used to determine if the completed and graded hours requirements have been met. Students may not have distinction applied retroactively to any previous degrees earned at Eastern.

Note: The calculation of GPA for degrees with distinction will be based only on work taken at EIU.

Requirements for the Master's Degree

Masters' degrees include the Master of Arts, Master of Science, and Master of Business Administration degree. All masters' degrees must meet the requirements and restrictions outlined below and the requirements specified by the academic program in the "Academic Program Requirements" section of the catalog. Candidates hold final responsibility for knowing and completing these requirements.

Requirements

- **Total Semester Hours:** A minimum of 32 semester hours of study is required for all non-thesis options. A minimum of 30 semester hours of study is required for all thesis options or the recital option for candidates in the Master of Arts in music program. Candidates are advised to review the Academic Program Requirements section of the catalog for minimum hours required by academic programs. This requirement may not be waived or appealed.
- **Residency Semester Hours:** A minimum of 21 semester hours of the 32 hour non-thesis option is required in residence. A minimum of 19 semester hours of the 30 hour thesis option is required in residence. Residence is defined

as credit for courses taught by Eastern Illinois University faculty at on-campus or off-campus sites. This requirement may not be waived or appealed.

- **5000 Level Semester Hours:** A minimum of 22 semester hours of the 32 hour non-thesis option must be in courses numbered 5000 or higher. A minimum of 20 semester hours of the 30 hour thesis option must be in courses numbered 5000 or higher.

Restrictions

- **Research, Internship and Special Course Restrictions:** A minimum of 21 semesters hours of the 32 hour non-thesis option or the 30 hour thesis option must be completed in courses exclusive of independent study, research, thesis, internship, and special courses.
- **4750-4999 Hour Restrictions:** A maximum of 10 semester hours of courses numbered 4750 to 4999 may be applied to degree programs.
- **Research Hour Restrictions:** A maximum of six semester hours of independent study may be applied to a degree. A maximum of six semester hours of research may be applied to a degree. A maximum of six semester hours of thesis may be applied to a degree. A maximum of nine semester hours in a combination of independent study, research, or thesis may be applied to a degree.
- **Provisional and Non-degree Hour Restrictions:** A maximum of 12 semester hours earned as a provisional or non-degree student may be applied to a degree. There is no guarantee that any credit earned as a provisional or non-degree student may later apply to a degree.

Requirements for Dual Master's Degree

Masters' degrees include the Master of Arts, Master of Science, and Master of Business Administration degree. Academic units may seek approval to create a dual Master's Degree program by combining any of these degree programs enabling graduate candidates to earn two degrees concurrently leading to two different degree designations on the transcript and two separate diplomas. The mission of a dual master's degree program is to allow graduate candidates to pursue complementary programs of graduate study simultaneously. The curriculum in each approved program includes a minimum number of semester hours of study unique to each individual degree and a maximum number of semester hours that the two degree programs share. Dual master's degree programs are approved by the Council on Graduate Studies and are identified as graduate study options in each of the academic units that provides courses for the dual degree program. Individualized dual degree programs are not offered. Candidates who seek a dual degree program of study must be eligible for admission to each individual program and must retain an acceptable scholarly record in each program to successfully earn each degree.

Requirements

- **Total Semester Hours:** A minimum of 48 semester hours of study is required for all dual-degree programs. A minimum of 18 semester hours of study is required in each of the two degree programs. A maximum of 12 semester hours may be shared between the two programs. This requirement may not be waived or appealed.
- **Residency Semester Hours:** A minimum of 36 semester hours of the 48 hours is required in residence. Residence is defined as credit for courses taught by Eastern Illinois University faculty at on-campus or off-campus sites. This requirement may not be waived or appealed.
- **5000 Level Semester Hours:** A minimum of 36 semester hours of the 48 semester hours must be in courses numbered 5000 or higher.

Restrictions

- **Research, Internship and Special Course Restrictions:** A minimum of 36 semester hours of the 48 hours must be completed in courses exclusive of independent study, research, thesis, internship, and special courses.
- **4750-4999 Hour Restrictions:** A maximum of 12 semester hours of courses numbered 4750 to 4999 may be applied to degree programs.

- **Research Hour Restrictions:** A maximum of six semester hours of independent study may be applied to each degree. A maximum of six semester hours of research may be applied to each degree. A maximum of six semester hours of thesis may be applied to each degree. A maximum of nine semester hours in a combination of independent study, research, or thesis may be applied to each degree.
- **Provisional and Non-degree Hour Restrictions:** A maximum of 12 semester hours earned as a provisional or non-degree student may be applied to a dual degree program. There is no guarantee that any credit earned as a provisional or non-degree student may later apply to a degree.

Requirements for a Second Master's Degree

The requirements for a second master's degree include completion of the same requirements outlined for a master's degree. These include the requirements for all degree candidates, the requirements specific to a master's degree and the requirements specified by the academic program. Courses taken to meet the requirements for a prior master's degree may not be counted toward another master's degree.

Requirements for the Master of Science in Education Degree

The departments in the College of Education and Professional Studies have established special procedures to insure that students seeking initial, standard, or additional teacher certification while completing graduate degrees comply with established certification standards. Students are advised to consult with both the department chair in the specified department and the Teacher Certification Officer in the College of Education and Professional Studies to obtain information on admission, certification, and degree requirements. Similarly, students seeking special endorsements should initiate the endorsement application through the department chair in the specific department that offers the endorsement and the certification officer in the College of Education and Professional Studies. Requirements and restrictions for the Master of Science in Education Degree are listed below.

Requirements

- **Master's Degree Requirements:** All of the requirements specified for the Master's Degree apply to the Master of Science in Education degree.
- **Education Semester Hours:** A minimum of eight semester hours must be chosen from the following courses. Candidates must consult department advisors for department specific selection requirements.
EDF 5500 - Curriculum Development. 3 sh
EDF 5510 - Social Foundations for Educational Practice. 3 sh
EDF 5530 - Philosophy for Educational Practice OR
EDF 5535 - Philosophy of Education: Clinical. 2 sh
EDF 5540 - History for Educational Practice. 2 sh
EDF 5550 - Comparative and International Education. 3 sh
EDP 5300 - Psychological Foundations for Educational Practice. 3 sh
- **Discipline Semester Hours:** A minimum of 16 semester hours must be selected in the discipline. The courses in this group constitute an area of specialization. The courses may be taken in a single department or in more than one program; however, the unifying principle is the relationship to the candidate's field of teaching specialization. Candidates must consult program advisors for program specific selection requirements.
- **Master's Degree Restrictions:** All of the restrictions specified for the Master's Degree apply to the Master of Science in Education degree.

Requirements for Dual Master of Science in

Education Degree

Master of Science in Education degrees offered are Educational Leadership, Elementary Education, and Special Education. Academic units may seek approval to create a dual Master of Science in Education Degree program by combining any of these degree programs enabling graduate candidates to earn two Master of Science in Education degrees concurrently leading to two different degree designations on the transcript and two separate diplomas. The mission of a dual Master of Science in Education degree program is to allow graduate candidates to pursue complementary programs of graduate study simultaneously. The curriculum in each approved program includes a minimum number of semester hours of study unique to each individual degree and a maximum number of semester hours that the two degree programs share. Dual Master of Science in Education degree programs are approved by the Council on Graduate Studies and are identified as graduate study options in each of the academic units that provides courses for the dual degree program. Individualized dual degree programs are not offered. Candidates who seek dual Master of Science in Education degree programs of study must be eligible for admission to each individual program and must retain an acceptable scholarly record in each program to successfully earn each degree. As noted previously, students seeking information on teacher certification and teaching endorsements in conjunction with pursuit of a graduate degree are advised to consult with the Teacher Certification Officer in the College of Education and Professional Studies.

Requirements

- **Total Semester Hours:** A minimum of 56 semester hours of study is required for all dual Master of Science in Education degree programs. A minimum of 21 semester hours of study is required in each of the two degree programs. A maximum of 14 semester hours may be shared between the two programs. This requirement may not be waived or appealed.
- **Education Semester Hours:** A minimum of eight semester hours must be chosen from the following courses. Candidates must consult department advisors for department specific selection requirements.
 - EDF 5500 - Curriculum Development. 3 sh
 - EDF 5510 - Social Foundations for Educational Practice. 3 sh
 - EDF 5530 - Philosophy for Educational Practice OR
 - EDF 5535 - Philosophy of Education: Clinical. 2 sh
 - EDF 5540 - History for Educational Practice. 2 sh
 - EDF 5550 - Comparative and International Education. 3 sh
 - EDP 5300 - Psychological Foundations for Educational Practice. 3 sh
- **Master's Degree Requirements:** All of the requirements specified for the Master's Degree apply to the Master of Science in Education degree.
- **Master's Degree Restrictions:** All of the restrictions specified for the Master's Degree apply to the Master of Science in Education degree.

Requirements for the Specialist's Degree

All specialist's degrees must meet the requirements and restrictions outlined below and the requirements specified by the academic program in the "Academic Program Requirements" section of the catalog. Candidates hold final responsibility for knowing and completing these requirements.

Requirements

- **Total Semester Hours:** A minimum of 64 semester hours of study is required for all specialist's degrees. Programs often establish minimum requirements of study above the minimum semester hour limits set by the Graduate School. Candidates are advised to review the Academic Program Requirements section of the catalog for minimum program requirements. This requirement may not be waived or appealed.
- **New Semester Hours:** Of the 64 semester hours, a minimum of 32 semester hours of graduate course work must be new course work earned within the six-year time limit. The remaining 32 semester hours may be hours earned for a

previous graduate degree and are not required to fall within the six-year time limit. See the section on "Previously Earned Graduate Credit" in the Graduate Catalog. This requirement may not be waived or appealed.

- **Residency Semester Hours:** A minimum of 21 semester hours of study in residence is required for the new course work. Residence is defined as credit for courses taught by Eastern Illinois University faculty at on-campus or off-campus sites. This requirement may not be waived or appealed.
- **5000 Level Semester Hours:** New course work for a specialist's degree must be numbered 5000 or higher.

Requirements for Graduate Certificate Programs

A post-baccalaureate certificate program is a specified series of credit courses which define a set of learning objectives and competencies essential to a defined area of study. Post-baccalaureate certificates verify an area of competency that enhances the knowledge base of degree seeking candidates or defines a specific area of competency for post-baccalaureate students. Post-master's certificates verify an additional area of competency beyond that required for the graduate degree. Certificate programs are verified on university transcripts, but are not equivalent to external certification granted by state or national certification agencies. Certificate candidacy is a post-baccalaureate enrollment option, therefore candidates are not eligible for assistantships or other forms of financial aid.

Requirements

- **Total Semester Hours:** A minimum of 18 semester hours of study is required for all certificate programs. Certificate programs often establish minimum requirements of study above the minimum semester hour limits set by the Graduate School. Candidates are advised to review the Academic Program Requirements section for minimum program requirements. The 18 semester-hour minimum requirement for a certificate may not be waived or appealed.
- **Residency Semester Hours:** A minimum of 9 semester hours in the certificate program is required in residence. Residence is defined as credit for courses taught by Eastern Illinois University faculty at on-campus or off-campus sites. This requirement may not be waived or appealed.
- **5000 Level Semester Hours:** A minimum of 12 semester hours in the certificate program must be in courses numbered 5000 or higher.

Restrictions

- **Research, Internship and Special Course Restrictions:** A minimum of 9 semester hours must be completed in courses exclusive of independent study, research, thesis, and internship, and special courses or workshops.
- **4750-4999 Hour Restrictions:** A maximum of 6 semester hours of courses numbered 4750 to 4999 may be applied to certificate programs.
- **Research Hour Restrictions:** A maximum of 3 semester hours of independent study, research, and thesis may be applied to a certificate program.
- **Non-Degree Hours:** There is no restriction on the number of semester hours a non-degree student may apply to a certificate program. There is no guarantee that any credit earned as a non-degree student may later apply to a certificate program.

Graduation

Comprehensive Knowledge and Examinations for Graduate Degree Candidates

Degree candidates are expected to achieve comprehensive knowledge in the area in which the degree is to be offered. Many programs require formal documentation of this achievement through the Certificate of Comprehensive Knowledge and/or completion of comprehensive examinations. Candidates should consult with graduate coordinators regarding the requirements for the certificate if it is part of the graduate degree program. Programs establish procedures that are used to examine the candidate's comprehensive knowledge. Procedures may include written examinations, oral examinations, national or state examinations, or other assessments of knowledge. Upon the candidate's successful completion of the required procedures, the coordinator of graduate study will document achievement of the Certificate of Comprehensive Knowledge. Some programs also record completion of comprehensive examinations on the graduate transcript. Programs may designate completion of the examination as "pass" or "pass with distinction." The *Deadline to Complete Academic Requirements* is identified in the Academic Calendar <http://www.eiu.edu/~registra/acadcal.php>

Application and Re-Application for Graduation and/or Certificate Completion

www.eiu.edu/paws/: Students must use the PAWS system to apply for graduation. The fees of \$25.00 for graduate degrees and/or \$15.00 for certificates will be posted on the student's account. All degree and certificate candidates must apply and pay the required fee for graduation or certificate completion. Students must apply and pay the fee for each degree or certificate completed. This deadline is published in the Class Schedule each semester. Candidates who fail to apply by the published deadline are not eligible for graduation or certificate completion until the next semester or term. Candidates are encouraged to run their own degree audit to monitor completion of requirements. The application for graduation or certificate completion automatically initiates a graduate degree or graduate certificate audit by the certification officer in the Graduate School. Candidates will be alerted to any deficiencies that must be completed in order to meet the requirements for the degree or certificate. If candidates fail to complete the requirements for the degree or certificate or fail to complete any identified deficiencies; candidates will be required to re-apply for graduation or certificate completion in a subsequent term. There is no additional fee for the re-application. The re-application is also accessed on the PAWS system. Students may apply any time prior to the *Deadline to Complete Academic Requirements* as identified in the Academic Calendar for the term in which they plan to complete the certificate.

Commencement

While degrees and certificates are granted at the close of the fall, spring, and summer terms, commencement exercises are scheduled only at the conclusion of the fall and spring terms. Students completing requirements during the summer term will automatically receive information regarding participation in the fall ceremony. Participation in commencement does not constitute completion of degree requirements. Degrees are conferred only when the certification officer determines that the student has met all of the requirements for the degree.

Transcripts

<http://www.eiu.edu/~registra/transcript.php>: This web site provides information on ordering transcripts. The Records Office will make a transcript of the academic record of a student when requested to do so. Unless specific instructions are given to the contrary, it is understood that the Records Office has permission of the student to send his/her transcript to employing and certifying agencies, such as schools, boards of education, businesses, and the state department of education, when such an agency requests a transcript. All requests for transcripts must be in writing, either by letter or on the request form supplied by the Records Office or at the above web site. The time required for preparation and mailing of transcripts varies; during enrollment and at the end of grading periods there may be a delay of several days. A fee is charged for each transcript issued. Transcripts will be issued only for students whose records are clear.

Graduate Study Options for Seniors at EIU

Reserve Graduate Credit

<http://www.eiu.edu/graduate/pdf/gradstudyoptions.pdf>: This web site provides a printable form. The reserve graduate credit option is based on the understanding that seniors who have demonstrated a record of academic achievement have the ability to pursue graduate scholarship. Reserve graduate credit requires that students pursue a level of understanding and performance through independent reading, research, and investigation equivalent to that of graduates throughout the time that the course is in progress; therefore the reserve graduate credit option must be approved prior to enrollment. An EIU senior may apply for permission to take graduate courses numbered 4750 through 5499 for reserve graduate credit. Senior classification is defined as having completed at least 90 semester hours of undergraduate course work at the time of enrollment. Seniors must have earned a cumulative GPA of 2.75 or higher to qualify for reserve graduate credit. Permission from the instructor of the course(s) and the Graduate Dean is required. The application form must be signed and on file in the Graduate School by the deadline to add courses as published in the Class Schedule. Reserve graduate credit is limited to a maximum of nine semester hours and cannot be used in any way for fulfilling the requirements for the undergraduate degree. Students enrolled in courses numbered 4750 through 4999 for reserve graduate credit are expected to meet the requirements for graduate credit. Undergraduates, regardless of classification or GPA, may not enroll in any graduate courses numbered 5500 or above. This requirement may not be waived or appealed.

Graduate Courses for Undergraduate Credit <http://www.eiu.edu/graduate/pdf/gradstudyoptions.pdf>: This web site provides a printable form. The graduate course for undergraduate credit option is based on the understanding that, with appropriate advisement and planning, seniors who have demonstrated a record of academic achievement may enhance their undergraduate education with the addition of a more advanced course. An EIU senior may apply for permission to take graduate courses

numbered 5000 through 5499 to apply toward an undergraduate degree. Senior classification is defined as having completed at least 90 semester hours of undergraduate course work at the time of enrollment. Seniors must have earned a cumulative GPA of 2.75 or higher to qualify for enrollment in graduate courses. Permission from the instructor of the course(s) and the Graduate Dean is required. Applications granting permission to take graduate courses are available in the Graduate School or at the above named site and must be signed and on file in the Graduate School by the deadline to add courses as published in the Class Schedule. Undergraduates, regardless of classification or GPA, may not enroll in any graduate courses numbered 5500 or above. This requirement may not be waived or appealed.

Honors Students

<http://www.eiu.edu/graduate/forms/90semesterhourpolicywaiver.html>: This web site provides a printable waiver form. An EIU honors student who has less than 90 semester hours of completed course work at the time he or she wishes to register may apply to waive the 90-semester hour policy. Waiver of the policy will allow the honors student to enroll for the desired graduate level courses. In order to be eligible for this waiver option, the student must verify his or her status as an honors student. In addition, the student must provide evidence that he or she is currently enrolled in a sufficient number of semester hours to meet the 90-semester hour regulations at the conclusion of the current term. The student must meet the 2.75 GPA criteria as this policy may not be waived or appealed. If the waiver is approved, but the honors student fails to complete a sufficient number of semester hours in the current term to meet the 90 semester hour regulation, the Graduate School will remove the student from the approved courses after the 10th day enrollment roster is provided.

Waiver, Appeals and Academic Integrity

Waiver and Appeals Process

<http://www.eiu.edu/graduate/forms/policywaiver.html>: This web site provides a printable waiver form. The Council on Graduate Studies, in consultation with the Dean of the Graduate School, establishes policies on graduate education to insure that graduate degree programs, graduate certificate programs, and graduate courses are rigorous and meet the highest standards of graduate scholarship. It is expected that all graduate students will remain in compliance with requirements for degrees, certificates, or post baccalaureate study options established by the Graduate School. It is the responsibility of the graduate student to understand and meet the established requirements and policies. On rare occasions, circumstances beyond the student's control may warrant a variation from the established requirements. Any variation from the policies established by the Graduate School must be approved through the Graduate School waiver and appeals process. Students may obtain a Graduate Waiver Request form from the Graduate School, the graduate coordinator, or the above web site. The request must identify the policy to be waived, provide a rationale and supporting documentation explaining how the variation will not diminish the quality of graduate scholarship, and have the support of the program. All waivers must be approved by the Dean of the Graduate School prior to initiating the policy variation. Students may appeal waivers denied by the Dean to the Council on Graduate Studies Waiver Appeals Subcommittee. The Waiver Appeals Subcommittee will review the documentation and recommend a decision on the appeal for a vote by the Council on Graduate Studies which will appear in the Council's Minutes.

Policies That May Not Be Waived or Appealed

Certain policies on graduate education may not be waived or appealed. These include:

- The 16 graduate semester hour load limit for courses numbered 4750 or higher for fall and spring
- The 13 graduate semester hour load limit for courses numbered 4750 or higher for summer
- The required 3.00 cumulative graduate GPA for graduate degree or graduate certificate completion
- The minimum number of semester hours for a master's degree or certificate program
- The minimum number of semester hours of new course work for the specialist's degree
- The minimum number of semester hours required for certificate programs
- The minimum number of semester hours in residency for all graduate degrees or certificate programs
- The 3.00 cumulative GPA for assistantship eligibility
- The restriction on undergraduate access to courses numbered 5500 or higher.

Grade Changes and Grade Appeals

Eastern Illinois University faculty members are responsible for assigning appropriate grades. The University will not review the judgment of a faculty member in assessing the quality of students' work. If, however, a student believes that a faculty member improperly assigned a semester grade due to one or more of the Grounds for Grade Appeal described below, the student may

appeal the grade by following the procedures detailed at www.eiu.edu/~auditing/IGP/policy45.html. Students are responsible for reading the Grade Appeal Policy and for complying with all procedures and meeting the deadlines established in the policy. All grade appeals are handled individually.

Grounds for appealing semester or term grades are:

1. A mathematical error in the calculation of the grade or a clerical error in recording of the grade that remains uncorrected;
2. The assignment of a grade to a particular student by application of more exacting requirements than were applied to other students in the course;
3. The assignment of a grade to a particular student on some basis other than performance in the course;
4. The assignment of a grade by a substantial departure from the faculty member's previously announced standards.

Student Conduct Code

www.eiu.edu/~judicial: This web site provides the Student Conduct Code from the Judicial Affairs Office. As a community of scholars, Eastern Illinois University requires of its members a high level of ethical and academic integrity. The Student Conduct Code specifies student rights and responsibilities both academically and behaviorally. Each student is held accountable for adhering to the Code, which is published in the Student Handbook. Individual copies of The Student Conduct Code are also available at the Judicial Affairs Office. Questions concerning student rights and responsibilities may be directed to the Judicial Affairs Office located in the University Union (581-3827).

Academic Integrity

The following policies apply to suspected incidents of classroom cheating or plagiarism. The instructor who has witnessed academic dishonesty or who has other evidence that academic dishonesty has occurred will confront the student to inform him/her of the allegation. Time permitting; the instructor will contact the Judicial Affairs Office prior to talking with the student. If the student admits the violation, the instructor will assess an appropriate academic penalty and will inform the Judicial Affairs Office using a Notation of Academic Misconduct form. If the student disputes the allegation, or if a sanction greater than a failing grade for the course is warranted, a hearing will be provided by the Judicial Affairs Office in accordance with the provisions of the Student Conduct Code. If as a result of the hearing the student is found responsible for the violation, the instructor will assess an appropriate academic penalty. Other sanctions such as disciplinary probationary status or separation from the institution can be imposed by the University's disciplinary system. Full conditions and explanations are cited in the Student Conduct Code. A student accused of academic dishonesty in a course may not drop the course until such time as disciplinary action, if any, is concluded. A grade (A, B, C, D, F, CR, NC, I, DC, W, WP, WF, X, AU) may be changed to reflect the disciplinary sanction, if any, imposed as a result of academic dishonesty. In the event that the alleged violation occurs at the end of a term, no grade shall be assigned pending conclusion of the disciplinary process. All students are governed by the Student Conduct Code.

Attendance Policy

Students are expected to attend class meetings as scheduled. When an absence does occur, the student is responsible for the material covered during the absence. When possible, the student should notify the instructor in advance of an anticipated absence. Instructors will grant make-up privileges (when make-up is possible) to students for properly verified absences due to illness, emergency, or participation in an official University activity; and such absences will not militate against students in classes in which attendance is used directly in determining final grades. It is the student's responsibility to initiate plans for make-up work and to complete it promptly. If in the instructor's judgment the duration or number of absences renders make-up unfeasible, the instructor may contact the Vice President for Student Affairs and the Department Chairperson to determine an appropriate action. Except for the above stipulations, each instructor sets his or her own policy with respect to class attendance and make-up work; and excuses for absences are handled between the instructor and the student. At the beginning of each grading period, the instructor shall announce, in writing, his or her own policy regarding absence, make-up and late work. Instructors planning to use attendance directly in determining final grades must have written department approval and must indicate this intention and the reason, in writing, on the first day of class.

Academic

Policies not specifically addressed within the Graduate Catalog may be found in the Internal Governing Policies of the university. Those policies are published at: <http://www.eiu.edu/~auditing/IGP/index.html>

Integrity

Graduate Study Options

Degree and Certificate Programs: Admission to the Graduate School is the first stage of admission required for all of the following degree and certificate programs:

- Master's and specialist's degree programs
- Graduate certificate programs
- Second bachelor's degree programs

Non-degree Study: Admission to the Graduate School is required for the following non-degree study options:

- Post-baccalaureate teacher certification
- Alternative teacher certification
- Courses for licensure, professional development, or personal goals

Domestic Application Procedures

Application Access:

- <https://www.eiu.edu/myeiui/>: This web site provides a web application with fee payment via credit card.
- <http://www.eiu.edu/~graduate/pdf/admissionform.pdf>: This web site provides a printable application with fee payment via check.

Materials: An application, fee, and transcripts are required to complete admission to the Graduate School. Test scores may be required of some programs. The categories below will guide applicants regarding the specific application requirements.

Applicants New to EIU: Applicants who have never attended EIU must submit an application, fee, and official transcripts verifying that they have obtained a baccalaureate degree from an accredited institution approved by Eastern Illinois University.

EIU Applicants: Applicants who are completing or who hold a baccalaureate degree from EIU and who are seeking continued enrollment as graduate candidates are required to submit an application and fee.

- **2.75 GPA:** EIU applicants who have earned a cumulative undergraduate GPA of 2.75 or higher and who have department/school approval may be authorized to register for graduate courses.
- **Re-Entering After a Lapse of One or More Terms:** http://www.eiu.edu/graduate/grad_readmit.php: This link provides a printable readmission form for those students who have lapsed one or more semesters in their graduate studies. EIU applicants who wish to re-enter as graduate candidates after a lapse of one or more semesters following completion of the **undergraduate** degree must submit an application and fee to the Graduate School.
- **Less Than 2.75 GPA:** All applicants who are completing a baccalaureate degree, but who have earned less than a 2.75 undergraduate cumulative GPA at the time of application do not meet degree candidacy requirements for admission. Such applicants may seek authorization to register for graduate classes through provisional admission. If approved for provisional admission, the applicant may register for graduate courses. If the applicant fails to complete the baccalaureate degree during the current term and has less than a 2.75 undergraduate GPA, the applicant will be dropped from all graduate courses by the 10th day of the following term. Undergraduates who fail to complete their baccalaureate degrees as scheduled and who have less than a 2.75 undergraduate cumulative GPA are not eligible for any graduate study options.

EIU Employees

- **Faculty or Administrative Applicants:** http://www.eiu.edu/~humanres/forms/Grad_waiver.pdf: Applicants who hold faculty or administrative appointments at EIU and who wish to enroll for non-degree graduate study are required to submit an application. Transcripts are required only if not on file with the University. Application fees are waived if applicants complete the faculty and administration application fee waiver form available in the Benefits Office or at the web site listed previously. A copy of the application fee waiver form must be attached to the application.

- **Civil Service Applicants:**

http://www.eiu.edu/~humanres/forms/Grad_waiver.pdf: Applicants who hold civil service appointments at EIU and who wish to enroll for non-degree graduate study are required to submit an application and transcripts. Application fees are waived if applicants complete the civil service application fee waiver form available in the Benefits Office or at the web site listed above. A copy of the application fee waiver form must be attached to the application.

McNair Scholars: McNair Scholars are strongly encouraged to apply for graduate study at Eastern Illinois University.

Application fees are waived for McNair Scholars. McNair Scholars are required to submit an application and transcripts. McNair applicants should check the section of the application that verifies their enrollment as McNair Scholars and must include a copy of their certificate of candidacy in the McNair Scholars program.

Domestic Applicants with Degrees from Non-English Speaking Institutions: Domestic applicants or permanent resident aliens who hold baccalaureate degrees from a non-English speaking institution must apply for graduate admission as do other domestic applicants and also must submit copies of their green card in order for their application to be processed. All applicants who hold baccalaureate degrees from non-English speaking institutions are required to provide documentation of English language mastery. English language mastery may be documented in one of the ways listed below:

- **TOEFL:** Submission of a score of 550 or higher on the paper-based Test of English as a Foreign Language (TOEFL), or a score of 79 or higher on the internet-based TOEFL.

Timelines for Domestic Applicants: The completed graduate application packet should be received no later than August 1, for the fall semester, December 1, for the spring semester, and May 1 for the summer term. Graduate School deadlines insure processing time prior to the beginning of an academic term. Degree and certificate programs often establish firm deadlines that are earlier than those established by the Graduate School. Applicants should contact the degree or certificate program of interest for specific deadlines.

International Application Procedures

Application Access:

- <https://www.eiu.edu/myeiu/>: This web site provides a web application with fee payment via credit card.
- <http://www.eiu.edu/~interntl/>: This web site provides a printable application with fee payment via check.

BCIS Regulations: All international applicants are subject to the regulations established by the Bureau of Citizenship and Immigration Services of the United States Department of Justice. International applicants may seek admission only as degree candidates.

Materials: A complete application packet includes an international application, an application fee, an approved financial affidavit form, an official raised seal transcript, any required admission test scores, and documentation of English mastery. The approved financial affidavit form must verify the applicant's financial status for study. The raised seal transcript must be from an internationally accredited university and must document completion of a four-year baccalaureate degree, or its equivalent, comparable to that awarded by an accredited institution in the United States. The transcript must also verify that the applicant earned a minimum GPA of 2.75 on a 4.0 scale.

English Requirements: English language mastery may be documented in one of the ways outlined below.

- **TOEFL:** Submission of a score of 550 or higher on the paper-based Test of English as a Foreign Language (TOEFL) or a score of 79 or higher on the internet-based TOEFL. Applicants from English speaking provinces of Canada, United Kingdom, Australia, or New Zealand are exempt from the TOEFL requirement.
- **Hours:** Submission of successful completion of 24 semester hours of college credit at an accredited college or university in the United States; or
- **Certificate:** Submission of a Level 112 Certificate of Proficiency from an ELS Language Center in the United States
 - Submission of Kaplan International Colleges Certificate of Achievement at the Proficiency Level.
- **IELTS:** Submission of an overall band score of 6.5 or higher on the Academic Module.
- **STEP EIKEN :** Submission of completion of Grade 1.
- **MELAB (Michigan English Language Assessment Battery):** Submission of a score of 77 or higher.

- **CESL:** Submission of successful completion of two terms (one semester) of English for Academic Purposes 2 (Level 6) from the Center for English as a Second Language program (CESL) at Southern Illinois University- Carbondale.
- **iTEP:** Submission of an overall assessment level of 5.0 on the iTEP Academic-Plus examination.
- English Proficiency Requirements can be waived under the following circumstances:
 1. You have successfully completed 24 semester hours of academic credit from a U.S. college or university, or
 2. You have completed Level 112 courses with a Certificate of Proficiency from an ELS Language Center in the U.S., or
 3. You have successfully completed two consecutive years of courses in a country where English is the primary language and medium of instruction within the past two years.

Conditional Admission for International Applicants: Applicants who meet all of the requirements for admission, but do not meet the criteria for English mastery, may be offered conditional admission while they seek to fulfill the requirements for English language mastery. Conditional admission for international applicants is granted only by the Graduate School through a recommendation of the Office of International Students and Scholars. Students offered conditional admission must provide evidence of meeting English language mastery to the Office of International Students and Scholars in one of two ways. Students must earn a 550 or higher on the paper-based TOEFL or a score of 79 or higher on the internet-based TOEFL taken in their home country. International students offered conditional admission are admitted to the Graduate School and to degree candidacy only after providing evidence of English mastery and acceptance by the academic department.

Candidacy Requirements for International Applicants: International applicants must be eligible for degree candidacy at the time of admission to the Graduate School. To achieve candidacy, applicants must meet any additional requirements established by academic programs. Additional requirements may include, but are not limited to, a higher cumulative GPA, a GPA for courses in the undergraduate major, or valid standardized test scores for the Graduate Record Examination, Miller's Analogies Test, or Graduate Management Admission Test. Program requirements for candidacy are outlined in the "Academic Program Requirements" section of this catalog. Applicants must review this section of the catalog for the program in which they seek candidacy to insure that all of the requirements are met at the time of application. Completed files are copied to the Graduate School and to the program in which degree candidacy is requested.

Timelines for International Applicants: International applicants normally apply for a student visa (F-1) at the nearest United States Consulate. Applicants must be admitted and approved for issuance of appropriate documents by the deadlines outlined below. Late applications will be processed on a case-by-case basis. Upon request, files may be updated for admission the following semester or term.

Admission to Graduate Degree and Certificate Programs

Admission to the Graduate School: Admission to the Graduate School is the first stage of admission for students seeking candidacy for master's or specialist's degrees or graduate certificate admission offered through an academic program. To be eligible for admission to the Graduate School and for degree candidacy or certificate admission, applicants must have obtained a baccalaureate degree from an accredited institution approved by Eastern Illinois University and achieved a minimum undergraduate cumulative grade point average (GPA) of 2.75 on a 4.0 scale or a 2.75 GPA on the last 60 hours of graded academic course work. Admission to the Graduate School does not guarantee degree candidacy in an academic program. For post-graduate candidates, the Graduate School criteria include completion of a graduate degree from an accredited institution approved by Eastern Illinois University and a minimum graduate GPA of 3.0 on a 4.0 scale.

Admission to a Degree or Certificate Program: Admission as a degree or certificate candidate is the second stage of graduate admission. Candidacy is granted only by an academic program. Academic programs may establish requirements for degree or certificate candidacy in addition to those established by the Graduate School. Additional requirements may include, but are not limited to, a higher cumulative GPA, a GPA for courses in the undergraduate major, or a valid standardized test score for the Graduate Record Examination, Miller's Analogies Test, or Graduate Management Admission Test. Program requirements for candidacy are outlined in the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Applicants must meet the program requirements in order to achieve degree candidacy. The Graduate School requests a candidacy decision from the academic program. If the program approves candidacy, the Graduate School admits the student as a degree candidate in the designated program. If the academic program restricts that applicant to certain provisions, then the Graduate School admits the student as a provisional candidate in the designated program. Applicants who are denied degree candidacy or provisional candidacy are automatically re-classified as post-baccalaureate non-degree graduate students.

Admission as a Provisional Candidate and Limitations: Provisional degree or certificate candidacy may be granted by a program to students who do not meet the minimum criteria established by the Graduate School, who do not meet the minimum criteria established by the program, or who do not have the required undergraduate preparation for degree or certificate candidacy. Students who are granted provisional candidacy are required to meet both the provisions of the Graduate School and the program before they become eligible for degree or certificate candidacy. The Graduate School provisions require completion of 12 or more semester hours of graduate course work while earning and maintaining a cumulative GPA of 3.00 or higher and completion of all of the provisions required by the program. Programs specify individual candidacy provisions and dates for completion of the provisions. The provisions and dates are maintained in the Graduate School. The Graduate School and the program will review the work of students in provisional candidacy. If candidates meet both the Graduate School requirements and the program provisions, they may be recommended for degree or certificate candidacy.

Provisional Candidacy for Applicants from Non-Accredited Institutions and Limitations: Provisional degree or certificate candidacy may be granted by the Council on Graduate Studies to students who have not completed baccalaureate degrees from regionally accredited institutions recognized by Eastern Illinois University. Applicants submit a letter to the Graduate Coordinator in the degree or certificate program and request that the Coordinator petition the Council to waive the regional accreditation admission criteria and substitute alternative institutional criteria and/or alternative student admission criteria. Alternative institutional criteria may include but is not limited to alternative forms of institutional recognition such as accreditation or affiliation with non-regional agencies or documents that summarize the mission and goals of the institution. Alternative student admission criteria may include but is not limited to test scores, portfolios, interviews, and/or other related student documentation. If the Coordinator agrees to petition the Council on the student's behalf, the Council will review the substitute documentation and render an admission decision. If granted provisional admission, the candidate will be required to complete 12 semester hours of graduate course work while earning and maintaining a cumulative GPA of 3.00 or higher and completion of any additional provisions required by the program. The provisions and dates are filed in the Graduate School. The Graduate School and the program will review the work of students in provisional candidacy. If candidates meet both the Graduate School and the program provisions, they may be recommended for degree or certificate candidacy. The same limitations outlined for other provisional candidates apply to provisional candidates admitted with alternative accreditation criteria.

Examinations Required for Candidacy:

<http://www.gre.org/>

http://www.pearsonassessments.com/postsecondaryeducation/graduate_admissions/mat.html: The first web site provides information on the Graduate Record Examination (GRE). The second web site provides information on the Miller Analogies Test (MAT). While examinations are not required for admission to the Graduate School, examinations may be required for degree or certificate candidacy in a program. Candidates should check the admission requirements of individual programs to insure compliance. Information on other examinations managed by the Educational Testing Service (ETS), including the Graduate Management Admission Test (GMAT) and Test of English as a Foreign Language (TOEFL), may be accessed from the

GRE site. The Graduate School adheres to the policies of Educational Testing Services regarding the management of test scores. Only official test scores are accepted from ETS. Scores will be maintained for 5 years. The Graduate School will not forward test scores to other institutions or to the student. Students must request scores be forwarded to other universities or to themselves directly from ETS.

Undergraduate Cumulative Grade Point Average

- **Cumulative GPA:** The undergraduate cumulative GPA is defined as the final GPA as reflected on the official transcript of the institution granting the baccalaureate degree.
- **Last 60 Hours:** If no cumulative GPA is specified or if the institution uses a scale other than a 4.0 scale, the Graduate School will calculate the GPA for the baccalaureate institution on the last 60 hours. If applicants do not have a 2.75 cumulative GPA on the official transcript of the institution granting the degree, or if the undergraduate degree was earned from an accredited institution in a non-traditional program, the Graduate School will automatically calculate the GPA on the last 60 hours of graded academic course work. The cumulative GPA for the last 60 hours is calculated by identifying the most recent term in which the student has completed course work and counting backward until the term in which 60 semester hours was earned is identified. All of the hours in those terms will be included in the calculation.
- **Post-baccalaureate Courses:** Admission applicants may request that course work taken as a post-baccalaureate student be considered in the computation of the GPA when calculating the GPA on the last 60 semester hours. Applicants must provide official transcripts of all post-baccalaureate course work and request that all post-baccalaureate work be included in the calculation. When such a request is made, the cumulative GPA is calculated by identifying the most recent term in which the student has completed course work and counting backward until the terms in which 60 semester hours are identified. All of the hours in those terms will be included in the calculation.

Admission for Additional Baccalaureate Degrees

Students holding a baccalaureate degree from an accredited institution approved by Eastern Illinois University may seek an additional baccalaureate (undergraduate) degree. Admission to pursue an additional baccalaureate degree requires admission through the Graduate School by submission of an application, fee, and official transcripts. Students pursuing an additional baccalaureate degree are considered graduate students even though they are completing the requirements for an undergraduate degree program. The following regulations apply to students seeking an additional baccalaureate degree:

Following admission to the Graduate School, copies of the student's file are forwarded to the program in which the additional baccalaureate degree is requested and the program assigns an advisor. Students should consult with programs regarding the requirements for the additional baccalaureate degree. Whether an additional baccalaureate degree or a graduate degree is the more appropriate choice will depend upon the student's educational objectives. Students are urged to consult with coordinators of graduate study or other academic advisors to make this choice. The student's classification may also determine eligibility for types of financial assistance. Students are advised to contact the Financial Aid Office for information.

Notification of Admission to Degree and Certificate Programs

Admission Offer Limitation

An offer of degree or certificate candidacy is limited to the term in which it is offered or the two subsequent terms. Candidates seeking to initiate study in one of the subsequent terms must provide a written request to the Graduate School to update the admission file to the desired subsequent term of study. Applicants are advised that programs may establish restrictions on initiating study in terms other than the one originally offered and may delay or deny subsequent term admission. Applicants who do not enroll within one calendar year must seek candidacy through a formal readmission process. Readmission requires resubmission of the application, fee, and official transcripts for candidates with undergraduate degrees from institutions other than EIU. Candidacy through readmission is not automatic. Applicants must meet any new admission requirements for the new term of candidacy. Programs may establish other restrictions on the limit of a candidacy offer.

- Fall Semester: May 15 to apply for admission, May 30 to complete the application file
- Spring Semester: October 15 to apply for admission, October 30 to complete the application file
- Students currently attending another U.S. institution may apply after deadlines by submitting the printable application form. Application files should be completed ten days before the beginning of semester.
- **Hours Limitation:** No more than 12 semester hours of credit earned while in provisional candidacy may be applied to the degree or certificate program.
- **Course Limitation:** The Graduate School prohibits students in provisional candidacy from enrolling for independent study, thesis, internship, or workshop courses.
- **Financial Aid Limitations:** Students in provisional candidacy are not eligible for graduate assistantships or financial aid.
- **Cumulative GPA:** The undergraduate cumulative GPA is defined as the final GPA as reflected on the official transcript of the institution granting the baccalaureate degree.
- **Last 60 Hours:** If no cumulative GPA is specified or if the institution uses a scale other than a 4.0 scale, the Graduate School will calculate the GPA for the baccalaureate institution on the last 60 hours. If applicants do not have a 2.75 cumulative GPA on the official transcript of the institution granting the degree, or if the undergraduate degree was earned from an accredited institution in a non-traditional program, the Graduate School will automatically calculate the GPA on the last 60 hours of graded academic course work. The cumulative GPA for the last 60 hours is calculated by identifying the most recent term in which the student has completed course work and counting backward until the term in which 60 semester hours was earned is identified. All of the hours in those terms will be included in the calculation.
- **Post-baccalaureate Courses:** Admission applicants may request that course work taken as a post-baccalaureate student be considered in the computation of the GPA when calculating the GPA on the last 60 semester hours. Applicants must provide official transcripts of all post-baccalaureate course work and request that all post-baccalaureate work be included in the calculation. When such a request is made, the cumulative GPA is calculated by identifying the most recent term in which the student has completed course work and counting backward until the terms in which 60 semester hours are identified. All of the hours in those terms will be included in the calculation.
- Courses numbered 4750 or higher are graduate courses for all students pursuing an additional baccalaureate degree. These students must fulfill the standards for graduate study when enrolled for such courses and must meet all of the required graduate regulations.
- Courses numbered less than 4750 are undergraduate courses for all students pursuing an additional baccalaureate degree. The student must meet all of the required regulations that govern undergraduate degrees while pursuing the second or additional baccalaureate degree. Students are advised to consult the Undergraduate Catalog for undergraduate regulations and undergraduate degree requirements.
- Graduate School: Students are typically notified of admission to the Graduate School after submitting completed application materials for both degree or non-degree admission. Once a student is notified of admission to the Graduate School, he/she is eligible to register for graduate courses. Eligibility to register for graduate courses does not constitute admission to a degree or certificate program. Notification of admission to the degree program is required for full admission to degree candidacy.
- Degree or Certificate Program: Students are notified of admission decisions for degree or certificate programs following receipt of all application materials. High-demand degree or certificate programs in which space is limited may make admission decisions only at specified times during the academic year. As a result, notification of decisions may not occur until some time after the formal deadline for application has passed. Applicants are advised to consult programs directly regarding program admission decision schedules.

- **Teacher Certification:** Students are notified of admission to the Graduate School after submitting completed application materials as a non-degree student. An official notification of admission to the Teacher Education program is issued by The College of Education & Professional Studies.
- **Alternative Teacher Certification:** Admission to the Alternative Teacher Certification program is required prior to admission to the Graduate School. The Graduate School will receive notification of admission to the program and will proceed with official admission to the Graduate School.

Admission Offer Limitation Exemption for Military Deployment

Students who are offered degree candidacy but are subsequently required to delay enrollment due to military deployment are exempt from the Admission Offer Limitation. Students in deployed status retain their degree candidacy during their deployment. Candidates must alert the Graduate School via electronic communication of their deployed status and anticipated re-enrollment. Candidates in military deployment are eligible for immediate re-enrollment at the conclusion of military service. Upon return to the University, candidates contact the Graduate School to request an update to their term of enrollment. There are no fees or applications required.

Change of Status

http://www.eiu.edu/~graduate/forms_statuschange.php This web site provides a printable change of status form. A student who wishes to change from candidacy in one degree program to another or a student with a post-baccalaureate non-degree classification must complete a change of status form in the Graduate School to be eligible for candidacy in the new program. The Graduate School will request a decision from the new program when status changes require a degree or certificate candidacy decision. If degree or certificate candidacy is approved by the new program, the student will be notified of the change. Students are required to meet all of the degree or certificate candidacy requirements of the new program in order to be eligible for candidacy.

Admission to Non-Degree Study

Post baccalaureate students may pursue graduate study as non-degree students. To be eligible for admission to the Graduate School for non-degree options, applicants must have obtained a baccalaureate degree from an accredited institution approved by Eastern Illinois University. Non-degree areas of study typically have specific admission criteria. Applicants should consult the sections that outline the admission requirements for non-degree study options.

Post-baccalaureate Teacher Certification

Admission to the Graduate School: Students seeking admission as post-baccalaureate non-degree teacher certification students are advised to consult with the College of Education and Professional Studies before making a formal application for admission to the Graduate School. The consultation will provide information regarding the student's eligibility for admission to teacher education. Following consultation and completion of any pre-application requirements, students should apply for admission to the Graduate School. Applicants must meet the requirements for admission to the Graduate School for post-baccalaureate teacher certification options. Admission to the Graduate School does not constitute admission to teacher education and does not guarantee admission to teacher education.

College of Education and Professional Studies Review & Requirements: To initiate post-baccalaureate teacher certification, applicants complete a request for a transcript evaluation, pay the transcript evaluation fee in the Office of the Dean of the College of Education and Professional Studies, and provide evidence of having achieved a minimum undergraduate cumulative GPA of 2.65 on a 4.0 scale or having completed a master's degree with a minimum graduate cumulative GPA of 3.00. The College of Education and Professional Studies will then provide the student with an evaluation of coursework completed and additional coursework required for certification in the field identified. Post-baccalaureate students seeking a teaching certificate through any of EIU's state approved certification programs must meet the full intent of the respective programs. All previous course work, either graduate or undergraduate, will be evaluated in terms of current requirements. This will include general education, a major, and the professional education requirements.

Courses for Licensure, Professional Development, or Personal Goals

Students seeking post-baccalaureate courses for licensure, professional development, or personal goals, but who do not seek to complete the requirements for a degree, may request enrollment as non-degree students. In addition, applicants who were denied degree or provisional degree candidacy may enroll for course work as post-baccalaureate non-degree students. However, non-degree students may be limited to enrollment in certain graduate or undergraduate courses. Students pursuing graduate courses as post-baccalaureate non-degree students are subject to the regulations governing graduate education and must fulfill the standards for study required of any graduate student. Should a non-degree student later apply for admission for degree candidacy, that student must meet all of the admission requirements for candidacy. There is no assurance that credit earned as a non-degree student will later apply toward the degree. With program approval, a student may apply no more than 12 semester hours earned as a post-baccalaureate non-degree graduate student toward a degree. Non-degree students are not eligible for financial aid.

The student is encouraged to appeal early in the semester in which the 12 semester hours will be completed. The appeals decisions of the Executive Officer of the Council on Teacher Education are final.

- **Hours Prior to Student Teaching:** Post-baccalaureate students must complete a minimum of 15 semester hours at EIU prior to student teaching. Departments may require additional course work within their major to bring the student's background into compliance with the intent of this institution's state-approved certification program and may also require previous work to be repeated if it is outdated.
- **Students Seeking Admission to Teacher Education:** www.eiu.edu/ceps/teached/: This web site provides teacher education admission guidelines. Candidates are also advised to consult the "Admission to Teacher Education" section of the Undergraduate Catalog or contact the College of Education and Professional Studies. Admission to Teacher Education is a selective process and admission to the Graduate School does not guarantee admission to teacher education. Post-baccalaureate students must meet all teacher education requirements including selection and admission to teacher education. Post-baccalaureate students must apply for admission to teacher education by attending a University admission to teacher education meeting within the first 30 days of enrollment as post-baccalaureate students.
- **Time Commitment:** Post-baccalaureate certification requires a commitment of a minimum of three or more semesters. Professional education course work and student teaching for some programs are sequenced over four semesters. For most students, the program takes about two years to complete. Not all courses are offered every semester and summer offerings may be limited. In order to be ready to register for classes, a student must have a completed transcript evaluation specifying all courses needed to earn certification.
- **Student Teaching:** Application for student teaching placement is a separate process. Candidates are advised to follow the instructions for student teaching placement as outlined in the "Student Teaching" section of the EIU Undergraduate Catalog.
- **Advisor Assignment:** An advisor in the College of Education and Professional Studies will be assigned for all post-baccalaureate students seeking teacher certification with the following exceptions: Special Education, Communication Disorders and Sciences and Natural Sciences.
- **GPA:** A post-baccalaureate student may use the graduate GPA for purposes of selection if the student has successfully completed a master's degree program. (The student has the responsibility of notifying the dean's office and furnishing evidence of the graduate GPA). Post-baccalaureate students may appeal the use of the undergraduate GPA to the Executive Officer of the Council on Teacher Education (the Dean of the College of Education and Professional Studies) and request the use of an alternative GPA for purposes of the selection if the student:
 - Completed the baccalaureate degree five years ago or more and has evidence of 12 semester hours of post-baccalaureate course work relevant to teaching certification at a 3.0 GPA level or above.

Semester Tuition and Fees

<http://www.eiu.edu/finaid/cost.php>

Tuition and fees are subject to change with Board approval. Students are advised to consult the web site listed above for the most current tuition and fee information.

Graduate Tuition

Graduate tuition is assessed for all post-baccalaureate students based on residency.

Graduate Fees

Graduate fees for Programs and Services are assessed at a per hour rate for each semester hour of enrollment for part-time students. Part-time for billing purposes is defined as enrollment for less than 12 semester hours of study. Fees are assessed at the full-time rate for students who are enrolled full-time. Full-time for billing purposes is defined as enrollment in 12 or more semester hours. Eastern Illinois University requires that all eligible students who enroll in nine or more on-campus hours be covered by health insurance and provides a Plan of medical coverage for injury and illness for which the fee is automatically assessed along with tuition and fees. Graduate students enrolled part-time are not eligible for Student Legal Service.

School of Continuing Education

The School of Continuing Education creates and delivers student/consumer sensitive programs through diverse educational delivery systems. These programs greatly enhance the cultural, educational and professional development opportunities for individuals seeking continuing education. Recognizing rapidly changing educational needs of society, the unit extends the academic resources of the University in a cost-efficient manner to provide access to on and off campus programs. Costs are based on the current per hour rate of tuition, the per hour rate for textbook rental, and a per semester hour continuing education fee of \$44.00.

Miscellaneous Fees and Charges

Graduate School Application Fee. A \$30.00 fee is required at the time of application.

Graduation Fee.

www.eiu.edu/paws/: Candidates for graduation must access the PAWS system for the on-line application. A non-refundable graduation fee of \$25 (\$15 for completion of a certificate program) is applied to the student's account. The fee of \$25 for graduate degree candidates does not include the cost of cap and gown rental for the commencement ceremony. The last day for applying for graduation is listed in the University Calendar and/or Class Schedule.

Financial Aid

Please see the Financial Aid web site for all inquiries regarding Financial Aid and Loans: <http://www.eiu.edu/finaid/>

Graduate Assistantships

Assistantships

www.eiu.edu/graduate/: Graduate assistantships are available to qualified graduate students. An on-line application is available at the above web site. Completed assistantship applications should be submitted by February 15. Programs may establish other deadlines. Students interested in assistantships should contact individual programs for specific details.

Eligibility

To be eligible the applicant must have earned a cumulative undergraduate GPA of 2.75 (4.00 scale) on the graded academic course work from the degree-granting institution and have been fully admitted to a graduate degree program or must have earned a cumulative undergraduate GPA of 2.75 (4.00 scale) on the last 60 semester hours of graded academic course work from the degree-granting institution and have been fully admitted to a graduate degree program. This requirement may not be waived or appealed. Graduate students who have not earned a 2.75 cumulative undergraduate GPA or 2.75 on the last 60 semester hours of graded undergraduate course work become eligible for assistantships after they complete 9 semester hours of graduate course work (courses numbered 4750 or higher) and earn a graduate GPA of 3.00 or higher. Provisional candidates must complete 12 or more semester hours of graduate course work while earning and maintaining a cumulative GPA of 3.00 or higher and completion of all of the provisions required by the program to be eligible for candidacy. Candidacy is a requirement for assistantship eligibility.

Contract Requirements

http://www.eiu.edu/graduate/students_assistantships.php: Contract regulations are specified in the Graduate Assistant Handbook available at the above web site. Fall and spring assistantship appointments require that graduate assistants remain enrolled as degree-seeking students for a minimum of nine semester hours of graduate course work (courses numbered 4750 or above). With prior approval of the Graduate Dean, assistants may substitute undergraduate teacher certification, professional certification or required prerequisite courses for the graduate courses required for compliance with assistantship requirements; however, the student must remain enrolled as a degree-seeking student for a minimum of nine semester hours. Contracts are terminated if students fail to comply with this regulation.

Summer assistantship appointments require that graduate assistants remain enrolled as degree-seeking students for a minimum of three semester hours of graduate course work (courses numbered 4750 or above). With prior approval of the Graduate Dean, assistants may substitute undergraduate teacher certification, professional certification, or required prerequisite courses for the graduate courses required for compliance with assistantship requirements; however, the student must remain enrolled on campus as a degree-seeking student for a minimum of three semester hours. Contracts are terminated if students fail to comply with this regulation.

If at the end of any fall or spring grading period, an assistant has failed to complete nine semester hours of graduate course work or approved prerequisites, or if at the end of a summer term an assistant has failed to complete three semester hours of graduate course work or approved prerequisites, or if the cumulative graduate grade-point average and approved undergraduate prerequisites is below 3.00, the graduate assistant contract will be terminated.

Graduate Assistants must demonstrate professional conduct, be in compliance with the student conduct code, perform assistantship duties to the satisfaction of the supervisor, and meet the standards for degree-seeking students as established by the Graduate School.

Assistants may be obligated to provide 16 to 19 clock hours of service per week to the employing unit. Contracts specify both the number of clock hours and duties and may include teaching, research, or university service.

Presidential Graduate Assistantships

Presidential Graduate Assistantships are a specialized set of assistantships that are designed to provide additional support for graduate programs during the academic year and offer an additional opportunity to attract academically talented graduate candidates to the program. To be eligible for a Presidential Assistantship, candidates must meet all of the criteria established by the Council on Graduate Studies. The criteria are outlined in the Graduate Catalog and on the Graduate School web site. The assistants must also meet the standard requirements for retention outlined in the assistantship agreement and specified in the Graduate Catalog.

Assistantship Waivers and Stipends

Graduate assistants who are in compliance with enrollment in nine semester hours of graduate course work or approved prerequisites during the fall/spring terms and three semester hours of graduate course work or approved prerequisites during the summer term will receive a tuition waiver scholarship unless specified in the contract. Audited courses are not covered by the tuition waiver scholarship benefit. Tuition waiver scholarships will apply to courses offered off-campus if they are required for the degree program as indicated on the graduate study plan and if the courses are not part of a tuition cost recovery program or classified as sponsored credit as verified by the School of Continuing Education. Tuition waiver scholarships are provided in recognition of the graduate assistant's academic accomplishments. The scholarships are provided as part of the financial aid package, but they are not related to services. Program and service fees are not waived as part of a tuition waiver scholarship. Assistants receive a monthly stipend that varies according to the terms specified in the contract. In return for the stipend, the appointee agrees to perform the duties assigned by the academic or administrative unit. The contract period is specified on the contract. Graduate assistants may not hold any other contracts with the University such as civil service, faculty, or student employment contracts during the period; however, graduate assistants may be approved for a Graduate Assistant Supplemental Contract. The criteria for a Graduate Assistant Supplemental Contract is described below.

Graduate Assistant Supplemental Contracts

Graduate assistants may be considered for supplemental non-recurring contracts for work that is related to a specific area of expertise. The combined hours of work required for the assistantship and the supplemental contract must remain at or below an average of 20 clock hours per week and the supplemental duties may not be part of the assistant's regularly assigned assistantship duties. A department/unit offering a supplemental assistantship contract forwards the contract to the assistant's primary employment unit for approval. The primary employment unit forwards the contract to the Graduate School. Requests for supplemental contracts must be approved with required signatures prior to performance of the work. Requests for approval and compensation after the work is completed will not be approved. Agents or supervisors are responsible for ensuring completion of paperwork prior to completion of work. The criteria for securing a supplemental contract include:

- *The work is not part of the assistant's assigned duties*
- *The work is related to the assistant's specialized area of expertise*
- *The work is non-recurring*
- *The combined supplemental contract and regular assistantship hours remain at or below 20 per week*
- *The contract is approved prior to completion of the work:*
- *The contract is approved by the Primary Employment Unit and the Graduate Dean*

For further details and examples please refer to the *Graduate Assistantship Handbook*.

Summer Tuition Waiver Scholarships

Graduate students who have held an assistantship contract for at least four months immediately preceding summer term or who have signed a graduate assistant contract for fall semester may apply for a summer term tuition waiver scholarship. Summer tuition waiver scholarships require that students remain enrolled for at least 3 semester hours of graduate level course work or approved prerequisites during the summer term. Only one summer tuition waiver per nine-month graduate assistant contract may be claimed. Tuition waiver scholarships are terminated if students fail to comply with this regulation. Tuition waiver scholarships are provided in recognition of the graduate assistant's academic accomplishments. The scholarships are provided as part of the financial aid package, but they are not related to services. Tuition waiver scholarships are subject to the availability of funding and are not guaranteed.

Residence Halls

www.eiu.edu/~housing/: This web site provides an application for the residence halls.

Application for admission to the University does not constitute an application for housing. Residence hall accommodations are granted on a priority basis, determined by the date of housing application and deposit and the student's year in school.

Family/Graduate Student Housing

<http://www.eiu.edu/housing/universityapts.php>

The University Apartments at Eastern include 130 efficiency and one-bedroom apartments.

The apartments are designed to meet the needs of student families and single graduate students. All assignments are made on the basis of date of application. The \$50.00 non-refundable application fee must accompany the application form.

All utilities, including basic phone service, cable TV hookup, Internet, water, gas, electric, and trash removal are included in semester rental fee.

University Court

<http://www.eiu.edu/housing/universityct.php>: This web site provides rental rate amounts. University Court, a University-owned apartment complex composed of 145 apartments in 11 separate buildings, offers apartment living for sophomores, juniors, seniors, and graduate students. Rental rates for University Court apartments do not include the cost of electricity or water. Local telephone service, direct Internet service, cable television basic service, and trash removal are included.

Academic Assessment and Testing

www.eiu.edu/acatest/: Academic Assessment and Testing provides information and registration materials for national tests such as the ACT Assessment (ACT), College Level Examination Program (CLEP), Graduate Management Admission Test (GMAT), Graduate Record Examination (GRE), and Miller Analogies Test (MAT). In cooperation with faculty bodies, the office is responsible for administering the University-wide program of assessment of student learning outcomes. The phone number is (217) 581-5986.

Assistance for Students with Disabilities

www.eiu.edu/disabty/: In accordance with Section 504 of the 1973 Rehabilitation Act and the ADA of 1990, all students with disabilities admitted to the University are provided as nearly as possible with an educational experience equivalent to that provided for all other students. The University wishes to make any reasonable accommodation to allow participation in collegiate life by those persons broadly defined as disabled. Students who believe they may need assistance should contact the Assistant Director of the Office of Disability Services for answers to questions concerning accommodations, auxiliary learning aids, and physical accessibility. Students will be required to submit diagnostic information regarding the disability so that the most appropriate accommodation can be arranged.

Students should contact the Assistant Director as soon as they have decided to enroll at the University so that documentation can be completed before an accommodation is required. In every case in which accommodation is requested, advance notification is recommended to ensure that timely arrangements can be made. All records of disability are maintained in strictest confidentiality. The telephone number is (217) 581-6583.

Career Services

<http://www.eiu.edu/careers/>: Career Services, located in the Human Services Building, assists students and alumni in the areas of career planning as well as job placement. The offices provides individual career counseling, workshops, job fairs, and online services that provide job listings, internship opportunities, and job search resources. Career Services maintains a close liaison

with hiring representatives from education, business, industry, and government in order to provide the latest professional networks and hiring information to students.

Most services are free of charge, including the Career Library, job fairs, individual counseling, and portions of the online resources. A minimal fee is required for full service registration that provides total access to the online job database and for participation in campus interviews. Full service registration should be initiated early in the graduate curriculum so that full service access can be used throughout the graduate degree period.

Office of Civil Rights and Diversity

www.eiu.edu/civil/: The Office of Civil Rights, Affirmative Action, and Diversity (1011 Old Main) protects the civil rights of all students, faculty, and staff. Discrimination against any individual on the basis of race, color, gender, religion, age, national origin, ancestry, marital status, disability, veteran status, and sexual orientation, as well as sexual harassment, are prohibited by civil rights laws. The Office will assist any individual who feels that these rights have been violated.

The Office provides education to the campus on issues relating to cultural diversity and to sexual harassment, and regularly holds class presentations, training workshops, and discussions on these issues for faculty, staff, residence assistants and students.

Counseling Center

www.eiu.edu/counscctr/: The Counseling Center provides free, confidential services to enrolled students struggling with personal issues. Concerns frequently presented by students include relationship problems, depression, being overwhelmed by feelings of anxiety and stress, eating disorders, and difficulty adjusting to university life. Counselors also provide crisis intervention to students experiencing psychological emergencies and consult with parents, faculty, and staff who are concerned about a student's well-being.

The Counseling Center is staffed by a caring, diverse group of psychologists and counselors who are dedicated to helping students derive maximum benefit from their experiences at EIU. The telephone number is (217) 581-3413.

Library

www.library.eiu.edu:

A comprehensive program of Library Services is offered to students, faculty and citizens of Illinois. Visit our website for the most current status of services and collections and a wealth of electronic publications. Booth Library, the general library of the University, is named in honor of Miss Mary Josephine Booth, who served as Head Librarian at Eastern from 1904 to 1945.

The library collection consists of more than 978,209 cataloged volumes, approximately 1.2 million microtexts, as well as maps, music scores, and pamphlets selected to support the University's educational mission. The government documents collection includes United States and Illinois State publications. Booth Library is also home to the Ballenger Teachers Center housing K-12 curriculum materials, an extensive juvenile collection, and a variety of non-print materials related to teachers and teaching. Leisure reading interests are served through materials from the general book, serial, and newspaper collections, as well as the latest best sellers, films, and popular materials. The general book collection and the periodicals collection are arranged according to the Library of Congress classification scheme.

Booth Library's public catalog is part of I-Share, the statewide network of 76 Illinois academic and research libraries. Additional electronic systems provide online access to a variety of periodical and subject databases. For the university community, interlibrary loan services supplement Booth Library's resources by making available materials that are owned by other libraries. I-Share and the EIU Online Catalog may be accessed from the library's website.

Reference Services provides professional help to students and faculty in their use of the library and its resources. The Reference department provides individualized assistance, instructional materials, orientation tours, and (by appointment) specialized research clinics. Web, phone, and fax access may be used to contact Reference staff.

Library Technology Services provides students with non-print media materials, open computer labs, and technology training workshops. The department makes available non-print materials such as sound recordings, CDs, DVDs, and videos. Study carrels equipped for independent viewing and listening are provided in the area, as well as rooms for group studying. The open computer labs have many computers for patron use, equipped with a variety of software packages and Internet applications. Library Technology Services provides the university community with computer training and technology workshops in its E-Classroom.

Circulation Services will assist you in charging out and returning materials to Booth Library or other libraries in Illinois. Library materials must be returned when due to avoid fines. All library fines and charges must be paid promptly. Failure to do so could result in the loss of borrowing privileges throughout the statewide library system, and an unclear academic record may result.

The library staff invites you to use the facilities for work, study, research, and recreational reading. Librarians are available to provide personal assistance to all library users, assist in locating materials or find information, and instruct in efficient use of electronic resources. Always ask the library staff when you cannot locate something or when you need help in getting started on a research project.

Health Services

www.eiu.edu/health/: The Health Service, located in the Human Services Building, provides full- and part-time students with outpatient medical services. Departments within the Health Service consist of Primary Care, Women's Health, Nursing Triage (including Tel-A-Nurse telephone triage), Preventive Medicine, Laboratory, X-ray, Pharmacy and Health Education Resource Center.

Speech-Language-Hearing Clinic

<http://www.eiu.edu/commdis/clinicals-services.php>: The Speech-Language-Hearing Clinic is housed on the second floor of the Human Services Building. Under faculty supervision, senior and graduate students majoring in Communication Disorders and Sciences obtain required clinical practice by working with speech-language-hearing impaired adults and children. A full range of diagnostic and treatment services is available. Diagnostic services include assessment of speech, language, and hearing processes. Treatment services for speech, language, hearing disorders including aural rehabilitation, and classes for reduction of foreign accent are provided. The services are available to University students and to children and adults in East Central Illinois. Except for University students, there is a fee for services.

Student Health Insurance

http://www.eiu.edu/~finaid/student_health_insurance_about_the_plan.php:

A Student Health Insurance brochure describing details of the coverage is available on our website at:

http://www.eiu.edu/finaid/student_health_insurance_about_the_plan.php or in the Student Health Insurance Office located in the upper level of the Financial Aid Office or call (217) 581-5290.

Textbook Rental Services

www.eiu.edu/textbks/

Center for Academic Technology Support (CATS)

cats.eiu.edu: The main office for CATS is located at 1336 McAfee. The mission of CATS is to provide Eastern Illinois University with comprehensive services in the design, development, implementation, and evaluation of technology-enhanced materials in support of courses and programs. It also promotes and supports research and development of creative, innovative, and effective uses of established and emerging technologies by the university community.

The CATS' staff members are committed to helping students, faculty, staff, and administrators at Eastern in the use of current and new technologies. Their goal is promote an academic environment conducive to the exploration and application of innovative uses of technology for teaching, research, and service. Their expertise extends to areas such as the identification and development of emerging technologies, learning theory for diverse populations, instructional design, computer programming, digital media, graphic design, computer-mediated communications, curriculum integration, and distance learning. Students at Eastern are encouraged to contact CATS and to provide insights into meeting their technological needs, especially for instructional purposes. Examples could include the use of emerging technologies in the classroom, the creation of research and group presentations, the development of multimedia productions, and the utilization of delivery techniques relative to distance learning classes supported through the School of Continuing Education. Students are also able to directly use technology resources in many enhanced classrooms across campus supported by Media Services, including the TITLE Room (Technology-Integrated Teaching and Learning Environment) in 1205 McAfee.

•<http://www.eiu.edu/lap/>• Eastern Illinois University does not require students to bring personal computers to campus or to purchase computers once enrolled. While Eastern Illinois University offers access to computers through computer labs around campus, many students find that owning a computer is more convenient and enhances their academic experience. For students who prefer to purchase a lap computer, Eastern Illinois University makes recommendations for minimum specifications, which will be academically appropriate and compatible with the EIU network. Major computer manufacturers offer special educational promotions to Eastern Illinois University students. Links to these discounted offers and recommended specifications are available from the Lap Referral Purchasing Program web site listed above.

•http://eiu.edu/cats/home/faculty_training_services.php• CATS also offers hardware and software training to students. In particular, graduate assistants are encouraged to participate in campus-wide TECnet workshops produced through the Technology for Graduate Assistants (TGA) program to better prepare them for their assistantship duties. Graduate students may attend technology training workshops offered in four areas of concentration: distance education/online learning, communication presentation, Web/digital presence, and research. Certificates are issued upon completion of specified hours at the various levels for attending the workshops. Many of these workshops are held in the CATS Training Lab in 1214 McAfee. Other technology training opportunities are sponsored by the academic colleges, Booth Library, Gregg Technology Center, and Instructional Technology Services (ITS).

CATS is a campus resource committed to providing quality service to all members of the EIU community. Technology is a dynamic field; the competence of students, staff and faculty to deal effectively with changes in the use of technology will be critical to success in the future.

Graduate Degree Programs

Art

Degree: Master of Arts

Major: Art

Option: Art Education Online

David Griffin, M.F.A., Interim Department Chairperson

Chrisher Kahler, M.F.A., Coordinator of Graduate Studies in Art

Patricia Belleville, Ed.D., Coordinator of Online Graduate Study Options in Art

Phone: 217-581-6259

Web Page: <http://www.eiu.edu/artgrad/index.php>

Art

Program Mission: The Master of Arts in Art is an intensive academic year program designed to mature a graduate student's development in the areas of 2-D and/or 3-D fine art. The program provides faculty guidance towards the completion of a thesis

exhibition, and preparation of a professional portfolio of artwork. In support of these goals, the program offers competitive graduate assistantship awards, individual and group critiques, interactions with visiting artists, as well as visits to gallery and museum exhibitions.

Accreditation: The Art Department of Eastern Illinois University is an accredited institutional member of the National Association of Schools of Art and Design.

Admission Requirements: To be eligible for degree candidacy for the degree program and option, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs").

- Candidates for the Master of Arts in Art in one of the studio art concentrations must submit 20 slides or equivalent digital media presentations of work, three letters of recommendation, and proof of a Bachelor's Degree in Art. All students specializing in the studio art concentrations must present their portfolio to the department for examination by the yearly application deadline, and be assigned an official advisor prior to the completion of 12 semester hours of graduate credit.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements for all candidates include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

Candidates for the Master of Arts in Art in one of the studio art concentrations will complete the Thesis Exhibition (32 semester hours).

Candidates must participate in the annual spring Graduate Art Exhibition, submit an approved artist's statement one week prior to this exhibition, and pass an oral defense covering the formal, technical and conceptual aspects of the artwork exhibited. Before the end of the spring semester, candidates must submit to the Art Department a current curriculum vitae and a digital portfolio consisting of twenty representative examples of artwork completed while at Eastern Illinois University.

Curriculum for the 32 Semester Hour Thesis Exhibition Option

(see footnote 1)

25 semester hours of Studio Art coursework (see footnote 2)

7 semester hours of required Art History and Graduate Exhibition coursework:

- ART 5910 - Graduate Exhibition Practice and Procedure. Credits: 1
- ART 4775 - Seminar in Twentieth-Century Art History and Criticism. Credits: 3
- ART 5920 - M.A. in Art Colloquium Credits: 3

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair of Art Department, EIU.

Summer Sculpture Residency Program

The Summer Sculpture Residency Program is designed to offer graduate level sculpture students the opportunity to design, construct and display a large scale sculpture. The goal of the program is to give currently enrolled graduate students in sculpture the opportunity to gain professional experience without the usual demand for an extensive portfolio. This program offers a stipend for materials, funds for living expenses, complimentary housing during the residency, 24 hour access to the new sculpture studio in the Doudna Fine Arts Center and the option of earning graduate academic credit.

Graduate School Course Credit: Students selected for the Summer Sculpture Residency Program and who are seeking academic course credit for the experience are advised to consult with the Residency Director immediately upon notification of acceptance. The consultation will provide information regarding the student's eligibility for course credit since admission to EIU's Graduate School is required. While the university application fee is waived for this category of enrollment, applicants must provide an official transcript showing the completion of at least 30 graduate credits from an accredited graduate program in sculpture. Admission to the Graduate School does not constitute admission to the Summer Sculpture Residency Program.

Footnotes

(footnote 1) Candidates holding graduate teaching assistantships in the Art Department will include ART 5850 Teaching Practicum in their program of study.

(footnote 2) Studio art electives are selected in consultation with the Graduate Coordinator.

Art Education Option

Program Mission:

The Masters of Art in Art with Art Education Option is a 32-hour program blending online courses with intensive studio experiences designed to strengthen the development of certified art teachers and allow them to engage in professional development and graduate studies. This program is designed to allow the practicing art teacher to complete the degree program in two years by taking art education courses online during the Fall and Spring semesters, and art history courses online and studio art courses on campus for two summers. The Art Education option does not lead to teacher certification.

Accreditation: The Art Department of Eastern Illinois University is an accredited institutional member of the National Association of Schools of Art and Design.

Admission Requirements: To be eligible for degree candidacy for the degree program and option, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Candidates seeking the Master of Arts in Art with the Art Education Option must submit three letters of recommendation from principals, supervisors, or others who can attest to the applicant's performance as a certified art teacher and documentation of at least two years of teaching experience in art education.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements for all candidates include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

Candidates for the Master of Arts with an Art Education Option must complete a minimum of 32 semester hours.

All candidates in the art education option are required to complete a master's research project. After completing ART 5500, Current Trends in Art Education and ART 5800, Research Methods in Art Education, students will enroll in ART 5970, Independent Study in Art Education and complete an independent research project that documents a substantial application of art education theory and practice. The Research Project may involve historical, philosophical, empirical, or curricular ics. All candidates are required to pass an oral comprehensive examination of the completed research project in the final term.

Art Education Coursework Online

9 semester hours of required Art Education coursework:

- ART 5500 - Foundations of Art Education. Credits: 3
- ART 5800 - Research Methods in Art Education. Credits: 3
- ART 5970 - Individualized Study in Art Education Credits: 3
11-12 semester hours of Art Education coursework from the following:
- ART 5510 - Curriculum Design and Assessment in Art Education Credits: 3
- ART 5506 - Artistic Development: Contemporary Perspectives on Artistic Learning from Birth through Adulthood Credits: 3
- ART 5515 - Art, Culture, and Community: Alternative Sites for Art Education Credits: 3
- ART 5520 - Creative Technology in Art Education Credits: 3

Art History Coursework Online

6 semester hours of art history coursework selected from the following:

- ART 5785 - Navigating the Virtual Museum Credits: 3
- ART 5786 – Special Topics in Art History Credits: 3

Studio Coursework on Campus

6 semester hours of art studio coursework

- ART 5563 - Printmaking Techniques Credits: 3
- ART 5574 - Impressions in Clay Credits: 3
- ART 5613 - Investigating the Figure Credits: 3
- ART 5804 - Fiber Structures Credits: 3

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair of Art Department, EIU.

Community Arts Option

Program Mission: The Master of Arts in Art, Community Arts Option is an online program designed to strengthen the development of non-certified and non-certification seeking professionals who work or desire to work with the arts in educational settings outside of the public school system. This option does not lead to certification.

Accreditation: The Art Department of Eastern Illinois University is an accredited institutional member of the National Association of Schools of Art and Design.

Admission requirements: To be eligible for degree candidacy for the degree program and option, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Degree and Certificate Programs"). In addition to the published university graduate degree status requirements the Art Education department requires the following:

Candidates seeking the Master of Arts in Art, Community Arts Option must submit three letters of recommendation from individuals who can attest to the applicant's performance as a professional. In addition, applicants without bachelor degree in Art should have 18 semester hours of undergraduate work in art or be willing to make up deficiencies without credit toward their graduate degree. Candidates should also submit a resume, a letter of intent stating their goals for seeking this degree, a copy of a current transcript of their undergraduate degree, and a professional or scholarly writing sample. For international students, an acceptable English proficiency as established by the university.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements: Degree requirements for all candidates include those outlined for the master's degree by the Graduate School (see "Requirements for the master's Degree").

All candidates for the online degree program must complete a minimum of 32 semester hours.

All candidates in the community arts option are required to complete a master's research project. Students will enroll in ART 5800, Research Methods in Art Education, and ART 5970, Independent Study in Art Education to complete an independent research project that documents a substantial application of art education theory and practice. The research project may involve historical, philosophical, empirical, or curricular ics. All candidates are required to pass an oral comprehensive examination of the completed research project in the final term.

Art Education Coursework Online

9 semester hours of required Art Education coursework:

- ART 5500 - Foundations of Art Education. Credits: 3
 - ART 5800 - Research Methods in Art Education. Credits: 3
 - ART 5970 - Individualized Study in Art Education Credits: 3
- 11-12 semester hours of Art Education coursework from the following:
- ART 5510 - Curriculum Design and Assessment in Art Education Credits: 3
 - ART 5506 - Artistic Development: Contemporary Perspectives on Artistic Learning from Birth through Adulthood Credits: 3
 - ART 5515 - Art, Culture, and Community: Alternative Sites for Art Education Credits: 3
 - ART 5520 - Creative Technology in Art Education Credits: 3

Art History Coursework Online

6 semester hours of art history coursework from the following:

- ART 5785 - Navigating the Virtual Museum Credits: 3
- ART 5786 - Special Topics in Art History Credits: 3

Studio Coursework on Campus

6 semester hours of art studio coursework

- ART 5563 - Printmaking Techniques Credits: 3
- ART 5574 - Impressions in Clay Credits: 3
- ART 5613 - Investigating the Figure Credits: 3
- ART 5804 - Fiber Structures Credits: 3

Biological Sciences

Degree: Master of Science

Major: Biological Sciences

Graduate Certificate: Geographic Information Sciences in Environmental Life Sciences

Karen Gaines, Ph.D., Department Chairperson

Britto Nathan, Ph.D., Coordinator of Graduate Studies in Biological Sciences

Phone: 217-581-3126 or 217-581-2520

Web Page: <http://www.eiu.edu/~bioscigr/>

Degree: Master of Science

Major: Natural Sciences

Concentration: Biological Sciences

For more information, see the Natural Sciences program.

Biological Sciences

Program Mission: The Master of Science in Biological Sciences offers students the opportunity to pursue advanced training in many areas of modern biology. The size of the program facilitates close contact between the student and graduate faculty from the Department of Biological Sciences. Experiences provided by the graduate faculty in formal courses, research laboratories, and in diverse field situations are the basis not only for degree requirements but also for continuation of their postgraduate education and placement in a career in the biological sciences.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, applicants must file the following with the Biological Sciences Graduate Program Committee: a Biological Sciences Program Application, a statement of personal goals, and three letters of recommendation from persons familiar with the applicant's academic ability. Applicants must have an undergraduate degree in the biological sciences or a related field, at least a 2.75 GPA during the last two years of undergraduate study, and one year of inorganic chemistry. At least one course each in calculus, organic chemistry, physics, and statistics is strongly recommended. A minimum score of 1000 on the verbal and quantitative part of the GRE (General) is recommended for admission. Undergraduate course work will be used by the Biological Sciences Graduate Program Committee to diagnose

academic deficiencies. Students may be required to remedy undergraduate deficiencies by taking courses which do not count toward the graduate degree.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). The department offers a thesis option (30 semester hours), a non-thesis option (32 semester hours), and an internship option (32 semester hours).

Students are initially assigned to the Coordinator, Biological Sciences Graduate Program Committee for academic advisement. A permanent advisor should be selected during the first term of residence. In consultation with the advisor, the student will select at least two additional graduate faculty to serve as his or her advisory committee. Each student's program of study is designed to fit individual student needs and interests within the framework of degree requirements of the Graduate School.

All students are required to enroll in BIO 5150 Seminar during their tenure in the graduate program. All students are required to successfully complete an oral comprehensive examination prior to the completion of the graduate degree.

Depending on the degree option pursued by the student, the following courses may be required:

- BIO 5950 - Thesis. Credits: 3 or 6
- BIO 5980 - Graduate Internship in Biological Sciences. Credits: 6

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Biological Sciences, 2070 Life Science Building, EIU.

Biological Sciences: Graduate Certificate in Geographic Information Sciences in Environmental Life Sciences

Purpose of the Program: The mission of the GISci Certificate Program is to provide individuals who hold a Bachelor's degree in the environmental life sciences with the requisite knowledge-base to be proficient in GISci. Specifically, the certificate will allow individuals to be competitive in both the job market as well as in admission to higher-level degree programs.

Admission Requirements: To be eligible for admission to the GISci Certificate Program, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs") and the Department of Biological Sciences Graduate Program (<http://castle.eiu.edu/bioscigr/>).

Course/Curriculum Requirements

The GISci Environmental Life Sciences Certificate requires 18 semester hours of study including both required and elective courses. Specific requirements are as follows:

Required Courses

Students must complete the following core courses. Credits: 6

- GEG 5810 - Geographic Information Systems I Credits: 3
- GEG 5850 - Mapping the Modern Way Credits: 3

Elective Courses

Students must complete 12 hours in the following elective courses to fulfill credit requirements. Credits: 12

Up to 6 credits may come from GEG. Maximum of 6 at the 4750-4999 level will apply.

- BIO 4820 - Spatial Analysis for Environmental Sciences Credits: 4
- BIO 4840 - Resource Management and Environmental Assessment Credits: 3
- BIO 5380 - Landscape Ecology. Credits: 3
- GEG 5820 - Remote Sensing I Credits: 3
- GEG 5870 - Remote Sensing II Credits: 3
- GEG 5830 - GIS: Building Geodatabases Credits: 3
- GEG 5860 - Geographic Information Systems II Credits: 3

Substitution for Equivalent Courses

If students have equivalent courses from their undergraduate degree programs, alternative GISci courses may be taken instead upon approval of the Biological Sciences graduate coordinator.

Courses Applicable Toward a Specific Concurrent or Future Degree Program

Courses in this program may be counted toward an MS in Biological Sciences with permission of the graduate student's committee.

Chemistry

Degree: Master of Science

Major: Chemistry

Dan Sheeran, Ph.D., Department Chairperson

Barbara Lawrence, Ph.D., Coordinator of Graduate Studies in Chemistry

Phone: 217-581-2679

Web Page: http://www.eiu.edu/eiuchem/Graduate_Studies_in_Chemistry.php

Chemistry

Program Mission: The Master of Science in Chemistry program at EIU is designed to provide solid training to permit graduates to obtain responsible positions in industry, governmental agencies and educational institutions while also providing strong preparation for post-graduate study in PhD and other professional programs. It uses a research intensive, 30 hour thesis model approved by the Graduate School. The program's formal coursework centers on 15 semester hours that are designed to give students a broad background in modern chemistry. Six additional semester hours of elective courses, six semester hours of research, and three semester hours of thesis complete all credit requirements for the degree.

Five year accelerated BA/MS and BS/MS programs are available. Detailed information is available at <http://www.eiu.edu/eiuchem>

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, applicant must provide a documented score on the General Test of the Graduate Record Exam.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the Master's Degree by the Graduate School (see "Requirements for the Master's Degree"). All students must take a core of courses which total 24 semester hours. Student must also take elective courses which total 6 semester hours. With permission of the graduate coordinator, one or more elective courses may be taken in departments outside Chemistry.

Five year accelerated BA/MS and BS/MS programs are available. Detailed information is available at <http://www.eiu.edu/eiuchem>

The following courses are required of all students:

Total credits: 24

- CHM 5000 - Graduate Seminar I. Credits: 0
- CHM 5001 - Graduate Seminar II. Credits: 1
- CHM 5002 - Introduction to Graduate Chemical Research. Credits: 1
- CHM 5003 - Critical Reading of Chemical Literature. Credits: 1
- CHM 5180 - Bioanalytical Problem Solving Credits: 3
- CHM 5210 - Bonding and Reactivity Credits: 3
- CHM 5360 - Supramolecular Chemistry and Nanotechnology. Credits: 3
- CHM 5420 - Modern Organic Chemistry Credits: 3
- CHM 58901 - Graduate Research I Credits: 1 to 6
This course is repeated by using subsequent course numbers, please consult adviser.
- CHM 5950 - Thesis. Credits: 3

Elective Courses

Students must take a total of 6 credits of elective courses chosen from the following list of Chemistry courses or, with permission of the graduate coordinator, courses chosen from other disciplines.

Courses in Chemistry:

- CHM 4750 - Environmental Chemistry. Credits: 3
- CHM 4770 - Molecular Spectroscopy. Credits: 2
- CHM 4790 - Medicinal Chemistry. Credits: 3
- CHM 4800 - Selected Topics in Chemistry. Credits: 1 to 3
- CHM 4860 - Advanced Biochemistry. Credits: 3
- CHM 4900 - Inorganic Chemistry II. Credits: 3
- CHM 4915 - Advanced Laboratory Credits: 3
- CHM 5200 - Chemical Thermodynamics. Credits: 3
- CHM 5250 – Special Topics. Credits: 3
- CHM 5300 - Molecular Spectroscopy. Credits: 3
- CHM 5350 - Organometallic Chemistry. Credits: 3
- CHM 5410 - Organic Mechanisms and Synthesis. Credits: 3
- CHM 5460 - Advanced Biochemistry. Credits: 3

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Chemistry, 3154 Physical Science Building, EIU.

Communication Disorders & Sciences

Degree: Master of Science

Major: Communication Disorders and Sciences

Angela Anthony, Ph.D., Department Chairperson

Rebecca Throneburg, Ph.D., Coordinator of Graduate Studies in Communication Disorders and Sciences

Phone: 581-2712

Web Page: <http://www.eiu.edu/commdis/graduate.php>

Communication Disorders and Sciences

Program Mission: With an appropriate undergraduate major in communication disorders and sciences, this program meets the requirements for the Certificate of Clinical Competence awarded by the American Speech-Language-Hearing Association, and the Speech-Language Pathologist License awarded by the Illinois Department of Professional Regulation, and a K-12 educator license (with endorsement awarded by the Illinois State Board of Education). Students may opt out of the educator license concentration in special circumstances with permission of the graduate coordinator.

Accreditation: Council on Academic Accreditation of the American Speech-Language-Hearing Association in the area of speech-language pathology.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Applicants must provide a documented score of the General Test of the Graduate Record Exam. In addition, students must have at least a 3.00 grade point average (A=4.0) in the undergraduate communication disorders and sciences major for admission consideration to the graduate program at Eastern Illinois University. Admission is competitive and meeting minimum GPA requirements does not guarantee admission. Admission is determined by a graduate faculty committee. The committee considers all applications, including transfers from other four-year

colleges and universities. With department chair consultation and approval, students may enroll for some courses on a non-degree basis. Students who have a baccalaureate degree in a major other than CDS must complete all 2000 level CDS courses and CDS 3100, 3200, 3500 and 3700 or their equivalents prior to being considered for admission to the CDS graduate program. To be admitted to the program for the Master of Science in Communication Disorders & Sciences with Educator License, students must obtain a passing score on the Test of Academic Proficiency. For the online cohort program, students must demonstrate relevant work experience with children and/or adults; secure a partnership with a school setting for practicum; and meet all other admission criteria.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

Curriculum for Master of Science in Communication Disorders & Sciences with Educator License

Total. Credits: 46 to 48

All students are required to complete two internships. Non-thesis students must pass final comprehensive oral and written examinations. Thesis students must complete and defend a thesis prior to completion of the graduate degree.

- CDS 5000 - Research Methods in Communication Disorders and Sciences. Credits: 2
- CDS 5001 - Research Experience in Communication Disorders and Science Credits: 1
- CDS 5090 - Advanced Clinical Techniques Credits: 1
- CDS 5100 - Motor Speech Disorders. Credits: 3
- CDS 5150 - Fluency Disorders Credits: 2
- CDS 5170 - Voice Production and Disorders. Credits: 3
- CDS 5220 - Language and Literacy Credits: 3
- CDS 5250 - Advanced Language Disorders Credits: 3
- CDS 5300 - Acquired Language Disorders. Credits: 3
- CDS 5350 - Cognitive Communication Disorders Credits: 2
- CDS 5400A - Special Topics in Communication Disorders and Sciences Credits: 2
This is a required course for students enrolled in the non-thesis option. Must repeat once for a total of 4 credits.
- CDS 5500 - Dysphagia Management in Children and Adults. Credits: 3
- CDS 5600 - Professional Regulations and Issues in Speech-Language Pathology. Credits: 2
- CDS 5800 - Grand Rounds in Communication Disorders and Sciences Credits: 2
- CDS 5850 - Independent Study. Credits: 1 to 4
- CDS 5890 - Thesis. Credits: 1 to 4
This is a required course for students enrolled in the thesis option. Must repeat once for a total of 4 credit hours.
- CDS 59001 - Advanced Clinical Practice I Credits: 4 to 5
- CDS 5910 - Diagnostics in Speech-Language Pathology. Credits: 1
- CDS 5920 - Audiology Clinical Practice. Credits: 1

- CDS 5970 - Educational Internship. Credits: 9
Students are required to submit to a criminal background investigation and are responsible for the cost. Students must pass the content area exam (Illinois State Teacher Competency Test for Speech Pathologist-Non Teaching). Students register for 9 semester hours; a maximum of 3 semester hours may be applied to the degree.
- CDS 5980 - Medical Internship. Credits: 9
Students register for 9 semester hours; a maximum of 3 semester hours may be applied to the degree.

Curriculum for Master of Science in Communication Disorders & Sciences without Educator License

Total Credits: 46 to 48

The Curriculum without the Educator License is advisable only under special circumstances. The Clinical Internship replaces the Educational Internship.

All students are required to complete two internships. Non-thesis students must pass final comprehensive oral and written examinations. Thesis students must complete and defend a thesis prior to completion of the graduate degree.

- CDS 5000 - Research Methods in Communication Disorders and Sciences. Credits: 2
- CDS 5001 - Research Experience in Communication Disorders and Science Credits: 1
- CDS 5090 - Advanced Clinical Techniques Credits: 1
- CDS 5100 - Motor Speech Disorders. Credits: 3
- CDS 5150 - Fluency Disorders Credits: 2
- CDS 5170 - Voice Production and Disorders. Credits: 3
- CDS 5220 - Language and Literacy Credits: 3
- CDS 5250 - Advanced Language Disorders Credits: 3
- CDS 5300 - Acquired Language Disorders. Credits: 3
- CDS 5350 - Cognitive Communication Disorders Credits: 2
- CDS 5400A - Special Topics in Communication Disorders and Sciences Credits: 2
This is a required course for students enrolled in the non-thesis option. Must repeat once for a total of 4 credits.
- CDS 5500 - Dysphagia Management in Children and Adults. Credits: 3
- CDS 5600 - Professional Regulations and Issues in Speech-Language Pathology. Credits: 2
- CDS 5800 - Grand Rounds in Communication Disorders and Sciences Credits: 2
- CDS 5850 - Independent Study. Credits: 1 to 4
- CDS 5890 - Thesis. Credits: 1 to 4
This is a required course for students enrolled in the thesis option. Must repeat once for a total of 4 credit hours.
- CDS 59001 - Advanced Clinical Practice I Credits: 4 to 5
- CDS 5910 - Diagnostics in Speech-Language Pathology. Credits: 1
- CDS 5920 - Audiology Clinical Practice. Credits: 1
- CDS 5980 - Medical Internship. Credits: 9
Students register for 9 semester hours; a maximum of 3 semester hours may be applied to the degree.
- CDS 5985 - Clinical Internship Credits: 9
Students register for 9 semester hours; a maximum of 3 semester hours may be applied to the degree.

Online Cohort Option

The online graduate cohort program requires students to take courses on campus during three summer terms. Refer to the above lists for course requirements and see www.eiu.edu/~commdis for curriculum sequence.

The Online Cohort Option requires the following course in addition to the coursework listed above.

- CDS 4815 - Augmentative and Alternative Communication Credits: 2
This course will be substituted for two semester hours of CDS 5400 if students have not taken the course prior to graduate school.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Communication Disorders and Sciences Department, second floor of the Human Services Building, EIU

Communication Studies

Degree: Master of Arts

Major: Communication Studies

Option: Communication Pedagogy

Stephen King, Ph.D., Department Chairperson

Matthew Gill, Ph.D., Coordinator of Graduate Studies in Communication Studies

Phone: 581-2016

Web Page: www.eiu.edu/commstudiesgrad/

Communication Pedagogy Option

Program Mission: The Master of Arts in Communication Studies with an Option in Communication Pedagogy prepares students for teaching communication courses at two-year colleges. A combination of theoretical and applied courses, instructional practicums and supervised student-teaching provide students with a strong background in communication and pedagogical theory and the opportunity to put the theory into practice.

Admission Requirements: A limited number of students are accepted each year; admission to the program is competitive. To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (See "Admission to Graduate Degree and Certificate Programs"). A minimum of 18 hours in communication studies with a grade of C or better is required in order to be admitted to the program. An applicant must complete a written statement of goals, submit a writing sample and three letters of recommendation attesting to the potential for successful completion of graduate work. International applicants whose native language is not English must obtain a score of 600 or higher on the paper-based Test of English as a Foreign Language (TOEFL) or a score of 250 or higher on the computer-based TOEFL. While students may be admitted to the Graduate School with fewer than 18 hours in communication studies, any deficiency in undergraduate communication studies hours must be made up before the student will be admitted to degree candidacy in Communication Studies.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

The approved plan of study is the guiding document for each student's course of study. A student, in consultation with an advisor, develops a course of study with a minimum of 39 semester hours reflecting educational development and areas of specialization. The study plan should reflect the following guidelines.

- All students are expected to take a core of 12 hours composed of CMN 5000, CMN 5005, CMN 5030, CMN 5240. The total program (including the core but excluding CMN 5500) is a minimum of 39 hours.

Core Courses

Students will complete a core of 12 hours composed of the following courses:

- CMN 5000 - Quantitative Research Methods Credits: 3
- CMN 5005 - Qualitative Research Methods Credits: 3
- CMN 5030 - Methods of Critical Inquiry Credits: 3
- CMN 5240 - Seminar in Teaching Speech. Credits: 3

Concentration Area

Students will complete one of three concentration areas of 12 hours composed of the following courses:

Human Communication Processes

Total Credits: 12

- CMN 5510 - Interpersonal Communication Credits: 3
- CMN 5530 - Intercultural Communication Credits: 3
- CMN 5520 - Social Interaction. (5620) Credits: 3
- CMN 5150 - Seminar Interpersonal Communication. Credits: 3

Strategic Communication

Total Credits: 12

- CMN 5700 - Public Relations Credits: 3
- CMN 5710 - Organizational Communication. Credits: 3
- CMN 5720 - Seminar in Public Relations. Credits: 3
- CMN 5170 - Seminar in Organizational Communication. Credits: 3

Critical/Cultural Studies

Total Credits: 12

- CMN 5610 - Media Criticism. (5330) Credits: 3
- CMN 5010 - Rhetorical Theory. Credits: 3
- CMN 5180 - Seminar in Rhetoric. Credits: 3
- CMN 5160 - Seminar in Mass Media. Credits: 3

Electives

Students will take a minimum of 9 hours of elective courses from the following:

- CMN 5900 - Instructional Practicum Credits: 3
- CMN 5901 - Advanced Instructional Practicum Credits: 3
- OR
- CSD 5780 - Supervised Experience in College Student Affairs Credits: 3

Capstone Experience

Students must demonstrate comprehensive knowledge of the discipline in order to complete their degree. To do so all students must take and successfully pass comprehensive exams covering the core classes. Students may then choose between a thesis (CMN 5950) and a creative thesis (CMN 5940). Students considering doctoral work are encouraged to complete a thesis.

Financial Assistance

The department's primary source of financial assistance for its graduate students is teaching assistantships in such courses as introductory public speaking. Teaching such classes requires a deep familiarity with American culture and with the norms and patterns of communication embedded in that culture. Consequently, teaching assistantships are not offered to applicants who are not native speakers of English before they have spent sufficient time in this country to become well acquainted with American culture.

International students who believe they have the requisite language skills and culture knowledge for teaching communication courses to a largely American student body may ask to be considered for teaching assistantships. To be considered, such students must provide evidence of proficiency in oral English. One form of evidence is the attainment of a high score on the Test of Spoken English (TSE). This requirement is in addition to the TOEFL score which is required for admission.

Applications for assistantships are normally due in February with the award for the following academic year. Graduate teaching assistants must enroll in CMN 5500 in both the fall and spring semesters.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Communication Studies, 1825 Coleman Hall, EIU.

Communication Studies

Program Mission: The Master of Arts in Communication Studies provides students with an opportunity to engage in a multifaceted course of study which is grounded in a strong theoretical base but also recognizes the marketplace. Students may choose from three areas of concentration, Human Communication Processes, Strategic Communication, or Critical/Cultural Studies. The program prepares students to be more competitive in the work place or to continue studies in a Ph.D. program.

Admission Requirements: A limited number of students are accepted each year; admission to the program is competitive. To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (See "Admission to Graduate Degree and Certificate Programs"). A minimum of 18 hours in communication studies with a grade of C or better is required in order to be admitted to the program. An applicant must complete a written statement of goals, submit a writing sample and three letters of recommendation attesting to the potential for successful completion of graduate work. International applicants whose native language is not English must obtain a score of 600 or higher on the paper-based Test of English as a Foreign Language (TOEFL) or a score of 250 or higher on the computer-based TOEFL. While students may be admitted to the Graduate School with fewer than 18 hours in communication studies, any deficiency in undergraduate speech communication hours must be made up before the student will be admitted to degree candidacy in Communication Studies.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

The approved plan of study is the guiding document for each student's course of study. A student, in consultation with an advisor, develops a course of study with a minimum of 39 semester hours reflecting educational development and areas of specialization. The plan should reflect the following guidelines.

- All students are expected to take a core of 12 hours composed of CMN 5000, CMN 5005, CMN 5030, and CMN 5240.
- The total program (including the core but excluding CMN 5500) is a minimum of 36 hours.

Core Courses

Students will complete a core of 12 hours composed of the following courses:

- CMN 5000 - Quantitative Research Methods Credits: 3
- CMN 5005 - Qualitative Research Methods Credits: 3
- CMN 5030 - Methods of Critical Inquiry Credits: 3
- CMN 5240 - Seminar in Teaching Speech. Credits: 3

Concentration Area

Students will complete one of three concentration areas of 12 hours composed of the following courses:

Human Communication Processes

- CMN 5510 - Interpersonal Communication Credits: 3
- CMN 5530 - Intercultural Communication Credits: 3
- CMN 5520 - Social Interaction. (5620) Credits: 3
- CMN 5150 - Seminar Interpersonal Communication. Credits: 3

Strategic Communication

- CMN 5700 - Public Relations Credits: 3
- CMN 5710 - Organizational Communication. Credits: 3
- CMN 5720 - Seminar in Public Relations. Credits: 3
- CMN 5170 - Seminar in Organizational Communication. Credits: 3

Critical/Cultural Studies

- CMN 5610 - Media Criticism. (5330) Credits: 3
- CMN 5010 - Rhetorical Theory. Credits: 3
- CMN 5180 - Seminar in Rhetoric. Credits: 3

- CMN 5160 - Seminar in Mass Media. Credits: 3

Electives

Students will take a minimum of 6 hours of elective courses from the following:

- CMN 5010 - Rhetorical Theory. Credits: 3
- CMN 5150 - Seminar Interpersonal Communication. Credits: 3
- CMN 5160 - Seminar in Mass Media. Credits: 3
- CMN 5170 - Seminar in Organizational Communication. Credits: 3
- CMN 5180 - Seminar in Rhetoric. Credits: 3
- CMN 5510 - Interpersonal Communication Credits: 3
- CMN 5520 - Social Interaction. (5620) Credits: 3
- CMN 5530 - Intercultural Communication Credits: 3
- CMN 5610 - Media Criticism. (5330) Credits: 3
- CMN 5700 - Public Relations Credits: 3
- CMN 5710 - Organizational Communication. Credits: 3
- CMN 5720 - Seminar in Public Relations. Credits: 3
- CMN 5990 - Independent Study Credits: 1 to 6

Capstone Experience

Students must demonstrate comprehensive knowledge of the discipline in order to complete their degree. To do so all students must take and successfully pass comprehensive exams covering the core classes. Students may then choose between a thesis (CMN 5950) or a creative thesis (CMN 5940). Students considering doctoral work are encouraged to complete a thesis.

Financial Assistance

The department's primary source of financial assistance for its graduate students is teaching assistantships in such courses as introductory public speaking. Teaching such classes requires a deep familiarity with American culture and with the norms and patterns of communication embedded in that culture. Consequently, teaching assistantships are not offered to applicants who are not native speakers of English before they have spent sufficient time in this country to become well-acquainted with American culture.

International students who believe they have the requisite language skills and culture knowledge for teaching communication courses to a largely American student body may ask to be considered for teaching assistantships. To be considered, such students must provide evidence of proficiency in oral English. One form of evidence is the attainment of a high score on the Test of Spoken English (TSE). This requirement is in addition to the TOEFL score which is required for admission.

Applications for assistantships are normally due in February with the award for the following academic year. Graduate teaching assistants must enroll in CMN 5500 in both the fall and spring semesters.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Communication Studies, 1825 Coleman Hall, EIU.

Counseling & Student Development

Degree: Master of Science

Major: College Student Affairs

Major: Counseling

Concentrations: Clinical Counseling

School Counseling

Richard Roberts, Ph.D., Coordinator and Department Chair of Graduate Studies for all Programs in Counseling and Student Development

Phone: 581-2400

Web Pages: <http://www.eiu.edu/counseling/>

<http://www.eiu.edu/collegestudentaffairs/>

College Student Affairs

Program Mission: The mission of the M.S. in College Student Affairs is to provide a dynamic curriculum for students interested in leadership careers in the field of student affairs in higher education. The program provides a strong foundation for knowledge and skills development needed for effective administration, efficient use of technology, and humanistic support of undergraduate and graduate education. Upon completion of the program, students will be prepared for entry and mid-level student affairs positions in post-secondary public and private education as well as state and federal agencies. Some students also decide to pursue additional studies in Ph.D. programs and other terminal degrees.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, students must:

- Complete and submit the departmental admission application;
- Submit two departmental recommendation forms from individuals familiar with the applicant's academic or work performance;
- Attend a pre-admission (CSA Days) or Housing Sponsored Admission event.
- Obtain a graduate assistantship appointment.*
- Additionally, the successful applicant must demonstrate strong study skills, experience working with groups, evidence of leadership abilities, and commitment and desire to have a career as a College Student Affairs professional.

*All students admitted to the CSA degree program are required to have either a graduate assistantship or submit evidence of fulltime employment in an institution of higher education or loosely related educational organization.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Program Course Restriction: Courses 5540 and above are open only to students who have been admitted to the Department of Counseling and Student Development or who have permission of the Department Chair.

Degree Requirements

Degree requirements include those outlined for the master of science degree by the Graduate School (see "Requirements for the Master of Science Degree"). The courses for the Master of Science in College Student Affairs must total a minimum of 48 semester hours. The plan, therefore, requires that the student complete the following courses identified below:

Curriculum for the Master of Science in College Student Affairs

All students are required to write a thesis prior to completion of the graduate degree.

Total Credits: 48

- students will have the option of 6 hours of electives, one of which may be a summer professional association sponsored supervised experience (i.e. Association of College and University Housing Officers – International, American College Personnel Association, NASPA – Student Affairs Administrators in Higher Education, or the National Orientation Directors Association) or summer supervised experience outside of the student's current Graduate Assistant position.
- CSD 5490 - Special Topics Credits: 1
- CSD 5505 - Research Methods in College Student Affairs Credits: 4
- CSD 5710 - Leadership and Administration in Higher Education Credits: 3
- CSD 5715 - Individual and Group Intervention Credits: 3
- CSD 5720 - Student Development Theory I Credits: 3
- CSD 5725 - Student Development Theory II: Contemporary Theories Credits: 3
- CSD 5730 - History and Philosophy of Higher Education Credits: 3
- CSD 5735 - Multicultural Competencies and Social Justice in College Student Affairs Credits: 3
- CSD 5741 - Collegiate Environments Credits: 3
- CSD 5750 - Governance and Finance in Higher Education. Credits: 3
- CSD 5760 - Legal and Ethical Issues in College Student Affairs. Credits: 3
- CSD 5775 - Fundraising and Development in Higher Education Credits: 3
- CSD 5880 - Supervised Experience in College Student Affairs Credits: 3
- CSD 5950 - Thesis and Research. Credits: 3 to 6

Graduate Assistantship

Information on graduate assistantships may be obtained by contacting the Department of Counseling and Student Development by phone 217-581-2400, email wjlane@eiu.edu, or in person in Room 2102, Buzzard Hall, EIU.

Counseling

Program Mission: The M. S. in Counseling provides dynamic curricula for students interested in obtaining certification as School counselors or licensure as Licensed Professional Counselors (LPC) and Licensed Clinical Professional Counselors (LCPC). Students choose a concentration either in Clinical Mental Health or School Counseling, both accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). These concentrations lead to a terminal degree and prepare students for employment either as School Counselors within K-12 school systems or as Clinical Mental Health Counselors within mental health agencies, health care facilities, employee assistance programs (EAP), or human service agencies. Students who complete the program are eligible to pursue Ph.D./Ed.D. studies in Counselor Education, Counseling Psychology, Clinical Psychology, and other related fields or to pursue specialized training in Marriage and Family Counseling, Play Therapy, or Private Practice.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, students must:

- Complete and submit the departmental admission application;

- Submit two departmental recommendation forms from individuals familiar with applicant's academic or work performance. (The department prefers academic reference if possible.);
- Deadline for submitting materials: See department web site for specific deadline date (typically mid-February).
- Based on application material supplied by departmental deadline, applicants will be invited to attend a Pre-Admission/Orientation Interview approximately two weeks after deadline for submitting materials (see department web site for specific date). If not selected for an interview, you may request your file to be held for next year's review.

Additional admission requirements for those applicants seeking the School Counseling Concentration:

Students are required to obtain a passing score on the Test of Academic Proficiency (TAP) or its Illinois approved substitute (see department web site for additional information) prior to being fully admitted to the school counseling concentration. Alternative admission status is available for those students seeking a passing score on the TAP. Contact the office for more details.

Admission requirements for Post Master's students seeking alternative certification as a School Counselor: Post Master's students seeking alternative certification as a School Counselor are required to request a transcript analysis by the department and meet admission requirements listed above.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Program Course Restriction: Courses 5540 and above are open only to students who have been admitted to the Department of Counseling and Student Development or who have permission of the Department Chair.

Degree Requirements

Degree requirements include those outlined for the master of science degree by the Graduate School (see "Requirements for the Master of Science Degree"). The courses for the Master of Science in Counseling must total a minimum of 60 semester hours. The plan, therefore, requires that the student complete the following courses identified below:

Curriculum for Concentration in School Counseling

Required Courses:

Total. Credits: 60

- CSD 5510 - Professional Orientation. Credits: 3
- CSD 5520 - Theories of Counseling Credits: 3
- CSD 5530 - Basic Counseling Skills Credits: 4
- CSD 5600 - Cross-Cultural Counseling Credits: 3
- CSD 5610 - Human Development for Counselors Credits: 3
- CSD 5620 - Group Counseling. Credits: 3
- CSD 5630 - Practicum Credits: 4
- CSD 5640 - Play Therapy Credits: 3
- CSD 5900 - Appraisal. Credits: 3
- CSD 5920 - Career Counseling Credits: 3

- CSD 5940 - Foundations of School Counseling. Credits: 3
- CSD 5941 - Emerging Issues in School Counseling Credits: 3
- CSD 5942 - School Counseling: Collaboration, Consultation, and Intervention Credits: 3
- CSD 5945 - Management of School Counseling Programs. Credits: 3
- CSD 6920 - School Supervised Experience Credits: 3
- CSD 6921 - School Supervised Experience Credits: 3
- CSD 6922 - Supervised Experience Credits: 3
- EDF 5500 - Theory Into Practice: Curriculum Development. Credits: 3

All students are required to complete a final comprehensive examination or write a thesis prior to completion of the graduate degree. ----- Students are required to submit to a fingerprint based criminal background investigation and obtain a passing score on the Test of Academic Proficiency (TAP) prior to being admitted to the school counseling concentration. Students are responsible for the cost of this background investigation.

Curriculum for the Concentration in Clinical Mental Health Counseling

Required Courses:

Total. Credits: 60

- CSD 5510 - Professional Orientation. Credits: 3
- CSD 5520 - Theories of Counseling Credits: 3
- CSD 5530 - Basic Counseling Skills Credits: 4
- CSD 5600 - Cross-Cultural Counseling Credits: 3
- CSD 5610 - Human Development for Counselors Credits: 3
- CSD 5620 - Group Counseling. Credits: 3
- CSD 5630 - Practicum Credits: 4
- CSD 5640 - Play Therapy Credits: 3
- CSD 5900 - Appraisal. Credits: 3
- CSD 5920 - Career Counseling Credits: 3
- CSD 5930 - Foundations of Clinical Mental Health Counseling. Credits: 3
- CSD 5960 - Family Counseling. Credits: 3
- CSD 5970 - Addictions Counseling Credits: 3
- CSD 5980 - Clinical Diagnosis and Treatment Planning. Credits: 3
- CSD 6900 - Supervised Clinical Experience Credits: 3
- CSD 6901 - Supervised Clinical Experience Credits: 3
- CSD 6902 - Supervised Clinical Experience Credits: 3

Abnormal Psychology must have been completed within 5 years prior to taking this course.

All students are required to complete a final comprehensive examination or write a thesis prior to completion of the graduate degree.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Department of Counseling and Student Development by phone 217-581-2400, email csd@eiu.edu, or in person Room 2102, Buzzard Hall, EIU.

Early Childhood, Elementary, & Middle Level Education

Degree: Master of Science in Education
Major: Elementary Education
Certificate: Reading Instruction

Joy Russell, Ph.D., Department Chairperson

Linda Reven, Ph.D., Department Chair and Coordinator of Graduate Studies in Elementary Education

Phone: 581-5728

Web Page: <http://www.eiu.edu/elegrad/>

Elementary Education

Program Mission: The Graduate Program in Elementary Education advances scholarly preparation by providing quality teaching and promoting excellence in research/creative activity in order for graduate students to exemplify best teaching practices for children from birth through age fourteen. The graduate curriculum encompasses comprehensive content knowledge and promotes the use of critical thinking and problem solving to cultivate teacher-researchers who are empowered to serve as leaders in the profession. Faculty members challenge students to bridge the gap between theory and practice as they develop the skills required for ethical and effective collaboration and communication within the local school community and a culturally diverse, technologically advanced global environment.

Accreditation: National Council for Accreditation of Teacher Education and North Central Association.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs") In addition students must:

- Complete and submit the departmental admission application with additional information as outlined:
 1. A copy of transcripts showing the required 3.0 GPA within the last 60 hours of undergraduate study (or 3.0 GPA in the first 12 hours of graduate coursework).
 2. A copy of current teaching certificate (including type, issuing state, and year granted.) If the individual does not have certification at the appropriate level he/she will need to complete the course work necessary for certification which may entail undergraduate and graduate credits.
 3. Two letters of recommendation provided by professional sources, such as an immediate supervisor and/or co-worker are required. The letters of recommendation should address such items as the candidate's:
 - depth of content knowledge including effective technology skills and ethical behaviors/dispositions;
 - critical thinking and problem solving;
 - oral and written communication skills;
 - advanced scholarship (research and/or creative activity);
 - ability to work with diverse clientele; and
 - ability to collaborate and create positive relationships within the school, community, and profession.
 4. A professional resume that includes information regarding undergraduate education, work experience, recent professional development activities (i.e., workshops attended and/or workshops presented), involvement with professional education organizations, and volunteer work within the community (involving children/youth) must be developed and submitted.
 5. A formal (typed) letter of application expressing the applicant's goals for the master's program is required. Within the letter of application, please describe a professional situation that required you (the applicant) to employ critical thinking and/or problem solving to resolve an issue. Also, address your knowledge of data-driven decision-making in education and describe any relevant past experiences in using data to improve classroom practice.
 6. Complete and submit the "Advanced Candidate Self-Assessment Form" that is available on the Department web site (<http://www.eiu.edu/~elegrad>).

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are

advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master of science in education degree by the Graduate School (see "Requirements for the Master of Science in Education Degree"). Additional requirements include a minimum of 15 semester hours in an emphasis area selected from Early Childhood, Elementary Education or Middle Level Education, ESL Instruction, Middle Level Education, or Reading courses, and a thesis or applied/action research requirement. Evening classes, off-campus classes, summer sessions and independent study arrangements are offered, permitting students to pursue graduate degrees while meeting other personal and professional commitments.

The course of study consists of 35-36 semester hours of course credit with a thesis or applied/action research requirement. The program is designed to encompass three areas: basic courses in education (these courses provide a background in fundamental educational theory), specific requirements in an area of emphasis and a research component.

The program is devoted to the field of elementary education with opportunities for study in the emphasis areas such as early childhood, elementary curriculum, ESL instruction, middle level, and reading. Students may choose courses according to individual needs, professional interests, and teaching level. Courses in reading may be selected which will lead to the Illinois Reading teacher endorsement and meet the standards of the International Reading Association. Also, courses in English as a Second Language (ESL) instruction can be selected which may be used toward the Illinois ESL teacher endorsement.

Program of Studies

The program of studies for candidates requires minimally 35-36 semester hours of course work. The program consists of : Basic Education, Area of Emphasis, and Research Components.

Basic Education

Credits: Minimum of 6 hours of Departmental Basic Education Courses:

(Prerequisites must be completed as needed for admission to Teacher Education for Post-Baccalaureate certification with Master's.)

- ELE 5260 - Advanced Developmental Reading. Credits: 3
- ELE 5270 - Content Area Literacy Instruction Credits: 3
- OR
- MLE 5270 - Content Area Literacy Instruction Credits: 3

College Basic Education Courses

Select 8-9 hours of College Basic Education Courses from the following:

- ELE 5310 - Foundations: ESL-Bilingual Ed. Credits: 3
- OR
- EDF 5310 - Foundations: ESL-Bilingual Ed. Credits: 3
- EDF 5500 - Theory Into Practice: Curriculum Development. Credits: 3
- EDF 5510 - Theory Into Practice: Social Foundations for Educational Practice. Credits: 3
- EDF 5530 - Theory Into Practice: Philosophy for Educational Practice. Credits: 2
- EDF 5535 - Philosophy of Education: Clinical. Credits: 2
- EDF 5540 - Theory Into Practice: History for Educational Practice. Credits: 2

- EDF 5550 - Comparative and International Education. Credits: 3
- EDP 5300 - Psychological Foundations for Educational Practice Credits: 3

Area of Emphasis

Select one Area of Emphasis: 15 semester hours.

Emphasis in Early Childhood

Credits: 15

- ELE 5500 - Creativity, Play, and the Brain of the Young Child Credits: 3
- MAT 5400 - The Teaching of Mathematics in Grades K-6. Credits: 3
- SPE 5620 - A Family-Focused Approach for Providing Services to Families with Children Identified as Exceptional. Credits: 3

Guided Electives

Guided Electives: Select 6 hours from:

- ELE 4770 - Teaching Science and Social Science in the Primary Grades (K-3) Credits: 3
if not already completed for BSSED
- ELE 4775 - Language and Language Arts in Early Childhood. Credits: 3
if not already completed for BSSED
- ELE 4890 - Culturally and Linguistically Diverse Students/English Language Learners: Instructional Methods Credits: 3
- FCS 4851 - Infant Development. Credits: 3
- PSY 5022 - Individual Intellectual Assessment. Credits: 4
- SPE 5840 - Infant and Toddler Assessment. Credits: 3

Emphasis in Elementary Curriculum

Credits: 15

- ELE 5640 - Teaching and Supervision of Social Studies in Elementary and Middle Schools. Credits: 3
- ELE 5650 - Language Arts in the Elementary and Middle School. Credits: 3
- ELE 5660 - Science Curriculum in the Elementary and Middle School. Credits: 3
- MAT 5400 - The Teaching of Mathematics in Grades K-6. Credits: 3

Guided Electives

Select 3 hours from:

- ELE 4890 - Culturally and Linguistically Diverse Students/English Language Learners: Instructional Methods Credits: 3
- ELE 5400A - Special Issues Credits: 2
- ELE 57001 - Seminar in Elementary Education Credits: 1

Emphasis in ESL Instruction

Credits: 15

ESL Teacher Endorsement:

Persons seeking an ESL endorsement through the State of Illinois must have:

- A valid professional Illinois teaching license.
- A total of 18 semester hours of coursework distributed among the following course areas:
 - Linguistics;
 - Theoretical Foundations of Teaching ESL;
 - Assessment of the Bilingual Student;
 - Methods and Materials for teaching ESL; and
 - Cross-cultural Studies for Teaching Limited-English-Proficient Students.
- ESL clinical experience equal to 100 clock hours or three months teaching experience with ESL students.

Note: Prior course work will be evaluated to determine if additional course work is required to meet the specific requirements as set forth by the State of Illinois.

- ENG 5091 - Studies in Language, Linguistics, and Literacy Credits: 3
- EDF 5320 - Cross-Cultural Education Credits: 3
- ELE 4890 - Culturally and Linguistically Diverse Students/English Language Learners: Instructional Methods Credits: 3
if not already completed for BSSED
- EDP 5400 - Assessment of the Bilingual Student Credits: 3

Guided Electives

Select 3 hours from:

- CMN 5530 - Intercultural Communication Credits: 3
- ELE 4850 - Exploring English Language Learners through Study Abroad Credits: 1
- ELE 4855 - ESL Clinical Experience Credits: 1-3
- ELE 5400B - Special Issues Credits: 3

Emphasis in Middle Level Education

Credits: 15

Select 3 hours from:

- ELE 5640 - Teaching and Supervision of Social Studies in Elementary and Middle Schools. Credits: 3
- ELE 5650 - Language Arts in the Elementary and Middle School. Credits: 3
- ELE 5660 - Science Curriculum in the Elementary and Middle School. Credits: 3
- MAT 5500 - Methods of Teaching Mathematics at Middle Level Credits: 3

Select a minimum of 6 hours from:

- MLE 5110 - Principles and Procedures in the Middle-Level School. Credits: 3
 - MLE 5150 - Interdisciplinary Curriculum in the Middle-Level School. Credits: 3
- Select additional hours to total 15; Content area classes taken in content area subject matter including:
- ENG 4801 - Integrating the English Language Arts. Credits: 3
 - ENG 4903 - Young Adult Literature. Credits: 3
 - ENG 4905 - Studies in Youth Literature Credits: 3
 - ENG 4906 - Problems in the Teaching of English Credits: 3
 - MAT 5400 - The Teaching of Mathematics in Grades K-6. Credits: 3
 - MAT 5810A - Topics in Geometry for Elementary/Middle School Teachers. Credits: 1 to 4

- SCI 5000 - Contemporary Issues and Ethics in Science for Natural Science Teachers. Credits: 3
 - SCI 5002 - History of Science for Natural Science Teachers. Credits: 3
- HIS Special ics Courses

Emphasis in Reading

Credits: 15

Reading Teacher Endorsement:

- Students need a total of 24 semester hours of reading instruction (graduate or undergraduate) in areas/ics that are aligned with the Reading Teacher Standards in order to receive the Reading Teacher endorsement.
 - Students must also complete coursework (graduate or undergraduate) that addresses "literature appropriate to students across all grade ranges" in order to meet the guidelines for the Reading Teacher endorsement. Any one of the following courses could be taken as an elective at the graduate level to meet this requirement: ENG 4903, 4905; ELE 5400, 5990.
 - The Reading Teacher endorsement also requires the applicant to successfully complete the Reading Teacher content area test.
-
- ELE 5600 - Diagnosis of Reading Problems. Credits: 3
 - ELE 5610 - Remediation of Reading Problems. Credits: 3
 - ELE 56201 - Remedial Reading Practicum Credits: 3
 - ELE 5650 - Language Arts in the Elementary and Middle School. Credits: 3
- Guided Elective: Select 3 hours in consultation with advisor.

Research Component

Credits: 6

- ELE 5250 - Research in Education Credits: 3
 - ELE 59001 - Applied/Action Research in Education Credits: 1
- OR
- ELE 59501 - Thesis Credits: 1

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Early Childhood, Elementary and Middle Level Education, 2220 Buzzard Hall, EIU.

Elementary Education: Graduate Certificate in Reading Instruction

The Certificate in Reading Instruction is designed for educators who hold a valid teaching certificate, have previously completed coursework in developmental reading methods and want to further develop their professional knowledge and skills in regard to teaching reading to students (i.e., Pre-School to Grade 12). Although this Certificate does not result in the Reading Teacher Endorsement with the State of Illinois, these graduate courses in reading may be applied toward the requirements for the Reading Teacher Endorsement in Illinois, including a graduate level practicum.

Admission Requirements:

This certificate is available to certified teachers who can provide documentation of prior coursework in reading methods (e.g., ELE 3280 Developmental Reading in the Elementary School – 3 hrs. or ELE 3281 Developmental Reading in Early Childhood –

3 hrs.). To be eligible for admission to the certificate program, applicants must meet all of the requirements for admission to the Graduate

School that include verification of a baccalaureate degree from an accredited institution approved by Eastern Illinois University. In addition, documentation of a minimum undergraduate cumulative grade point average of 3.0 within the last 60 hours of undergraduate study (or 3.0 GPA in the first 12 hours of graduate coursework) is required. The applicant must submit an Application for Admission to the Graduate School and an Application for Admission to the Certificate Program through the Department of Early Childhood, Elementary and Middle Level Education.

Curriculum Requirements

The Department of Early Childhood, Elementary and Middle Level Education Certificate in Reading Instruction requires 18 semester hours of study including both required and elective courses. Total Credits: 18

Required Courses (Required Credits 15):

- ELE 5260 - Advanced Developmental Reading. Credits: 3
- ELE 5600 - Diagnosis of Reading Problems. Credits: 3
- ELE 5610 - Remediation of Reading Problems. Credits: 3
- ELE 5270 - Content Area Literacy Instruction Credits: 3

Elective Courses

The remaining three elective hours are to be selected from the list of courses provided below:

- ELE 4880 - Diagnostic-Prescriptive Reading Instruction. Credits: 3
- ENG 4903 - Young Adult Literature. Credits: 3
- ENG 4905 - Studies in Youth Literature Credits: 3

Courses Applicable Toward a Specific Concurrent or Future Degree Program

Upon approval from the graduate coordinator, the fifteen required graduate course credits completed for the certificate program may be applied to a Master's Degree in Elementary Education at Eastern Illinois University to fulfill requirements for the emphasis in reading. All courses applied to the certificate or degree program must be completed within the six-year time limit. All other regulations established by the Graduate School pertaining to degree study will be applicable to the courses if used toward a concurrent or future degree program. EIU seniors may enroll for courses under the "Reserve Graduate Credit" option; but will be required to meet the standard admission requirements to be admitted to the certificate program after completion of the baccalaureate degree. Meeting the requirement to take courses under the reserve graduate credit option does not guarantee admission to the certificate program or the Master's Degree in Elementary Education.

Degree Audit

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and

Certificate Candidates” section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Economics

Degree: Master of Arts

Major: Economics

Ali Moshtagh, Ph.D., Department Chairperson

Mukti Upadhyay, Ph.D., Coordinator of Graduate Studies in Economics

Phone: 581-6333 or 581-2719

Web Page: <http://www.eiu.edu/economic/>

Economics

Program Mission: The program’s objectives are to prepare students to become leaders in contemporary business, government, and academia by offering excellent education in applied economics. We accomplish our objectives by offering a flexible curriculum centered on analytical rigor, efficient quantitative methods, and effective communication skills.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, applicants should have 18 semester hours of undergraduate work in economics or be willing to make up deficiencies without credit toward their graduate degree, mathematics courses equivalent to MAT 2110C and 2120C, and a statistics course equivalent to ECN 3971. Equivalence of mathematics courses will be evaluated by the Graduate Committee of the Economics Department.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). The Department of Economics offers a thesis option (30 semester hours) and non-thesis option (33 semester hours) of graduate level courses approved by the Graduate Committee. All candidates must complete ECN 4973, 5401, and 5402. Students choosing the non-thesis option must also complete ECN 5900 and 5960.

- ECN 4973 - Introduction to Econometrics. Credits: 3
- ECN 5401 - Advanced Macroeconomic Theory. Credits: 3
- ECN 5402 - Advanced Microeconomic Theory. Credits: 3
- ECN 5900 - Research Methods. Credits: 3
- ECN 5960 - Economics Graduate Forum. Credits: 1

Applied Microeconomics Track

Candidates have the option to complete a track within their program as their specialization area. Students are free to take the Applied Microeconomics track or the Global Economy track, or both. However, instead of a second track, students may choose other courses to complete the requirements of the degree.

Complete 3 of the following courses:

- ECN 4751 - Managerial Economics. Credits: 3
 - ECN 5411 - Seminar in Natural Resource and Environmental Econ Credits: 3
 - ECN 5491 - Seminar in Labor Economics. Credits: 3
 - ECN 5493 - Economics of Human Resources. Credits: 3
 - ECN 5433 - Applied Econometrics Credits: 3
- will count toward either track but not both.

Global Economy Track

Candidates have the option to complete a track within their program as their specialization area. Students are free to take the Applied Microeconomics track or the Global Economy track, or both. However, instead of a second track, students may choose other courses to complete the requirements of the degree.

Complete 3 of the following courses:

- ECN 4861 - International Economic Problems. Credits: 3
 - ECN 4875 - Area Studies. Credits: 3
 - ECN 5461 - Seminar in International Economics. Credits: 3
 - ECN 5471 - Seminar in Economic Development. Credits: 3
 - ECN 5433 - Applied Econometrics Credits: 3
- will count toward either track but not both.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Economics, 2159 Coleman Hall, EIU.

Educational Leadership

Degree: Master of Science in Education

Major: Educational Leadership

Degree: Specialist in Educational Leadership

Major: Educational Leadership

Marleis Trover, Ph.D., Coordinator of Graduate Studies and Department Chair for the Master of Science in Education and Specialist in Education Degree in Educational Administration

Phone: 581-2919

Web Page: <http://www.eiu.edu/~edadmin>

Educational Leadership

Master of Science in Education Program : The Department of Educational Leadership offers a Master of Science in Education in Educational Leadership for individuals interested in moving into leadership roles in PK-12 schools. Degree completion meets the course requirements necessary for the Teacher Leader Endorsement on an individual's Illinois Educator's License. The Master

of Science in Education in Educational Leadership is a requirement for application to the Principal Endorsement Program offered by the department. Many courses are offered at night and weekends on-campus and at off-campus locations via the School of Continuing Education.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master of science in education degree by the Graduate School (see "Requirements for the Master of Science in Education Degree"). Additional requirements are:

Curriculum for the Master of Science in Education in Educational Leadership

Foundations Courses:

- EDF 5500 - Theory Into Practice: Curriculum Development. Credits: 3
- EDP 5300 - Psychological Foundations for Educational Practice Credits: 3
- EDF 5510 - Theory Into Practice: Social Foundations for Educational Practice. Credits: 3
- ELE 5520 - High Quality Instruction Credits: 3
- SPE 5675 - Assessments, Programs and Services for Students with Exceptionalities and English Language Learners Credits: 3

Core Courses:

- EDL 5410 - School Law. Credits: 4
- EDL 5420 - Managing Educational Resources Credits: 2
- EDL 5600 - Introduction to Organization and Administration. Credits: 3
- EDL 5700 - Enhancing Effective Practice Credits: 3
- EDA 5870 - Personnel Administration. Credits: 3
- EDL 5900 - Introduction to Research in Education. Credits: 3

Principal Endorsement Program

The Department of Educational Leadership offers coursework required by the Illinois State Board of Education for Principal Endorsement.

Program Requirements:

- EDL 5630 - Principalship Credits: 3
Passage of State Principal Certification Test
- EDL 5891 - Practicum in School Leadership Credits: 2
- EDL 5892 - Practicum in School Leadership Credits: 2

- EDL 5893 - Practicum in School Leadership Credits: 2

Practicum in School Leadership

- Practicum provides the student with extended time to synthesize and apply the knowledge, and practice and develop the skills identified in ISLLC Standards 1-6. The Practicum provides for additional standards-based work in real settings, planned and guided cooperatively by a practicing school administrator and a university professor.
- Passage of the state's Principal Certification Test is required prior to beginning the Practicum.

Prerequisite for Practicum - must have completed all core courses in the M.S. in Education in Educational Leadership degree program or permission of the Chair or Internship Coordinator, and have at least a 3.0 cumulative GPA. Students are required to conduct, complete and present an Action Research project prior to receiving the M.S. in Education in Educational Leadership. The Practicum (EDL 5891, 5892 and 5893) requires 250 hours or practical experience over the course of a calendar year in P-12 school settings under the supervision of school administrators and a university supervisor as prescribed by IBHE rules.

Time Limit

All requirements for the degree must be completed within the six-year time limit.

Educational Leadership (Specialist)

Specialist in Education Degree Mission: The mission of the Specialist in Education in Educational Administration is to provide more advanced and intensive graduate study of educational administration. Degree completion meets the course requirements necessary for Illinois Superintendent Endorsement. This endorsement is required for superintendents of school districts. Many courses are offered at night and weekends on-campus and at off-campus locations via the School of Continuing Education. Students should notify the department if they presently possess a Type 75 Illinois General Administrative Certification. A copy of the certification should be sent to the department chairperson.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the specialist's degree by the Graduate School (see "Requirements for the Specialist's Degree"). In addition, the courses proposed in the candidate's program for the specialist's degree must total 64 semester hours beyond the baccalaureate degree. Ordinarily, in the first 30 to 33 semester hours, the student will complete the requirements for the master's degree although it is not required that the master's degree be completed within the first half of the total program. The endorsement for certification as a school superintendent requires those courses required for the General Administrative endorsement plus the following courses and requirements:

Descriptions

Total Credits: 33

- EDA 6200 - Evaluating Student Achievement. Credits: 4

- EDA 6600 - Organizational Development in Educational Administration. Credits: 4
- EDA 6650 - The Superintendent of Schools. Credits: 4
- EDA 6700 - Planning and Evaluation of Instructional Programs. Credits: 3
- EDA 6800 - Current Issues in Educational Administration. Credits: 4
- EDA 6810 - Seminar: School Operations and the Law. Credits: 2
- EDA 6850 - School Plant Planning. Credits: 2
- EDA 6860 - School Finance. Credits: 3
- EDA 6870 - Professional Negotiation - Collective Bargaining in Education. Credits: 3
- EDA 6910 - Field Experience in Administration. Credits: 4

Field Experience

A field experience is required of each specialist candidate. Field Experience provides the student with extended time to synthesize and apply the knowledge, and practice and develop district level skills identified in ISLLC Standards 1-6. The Field Experience provides for additional standards-based work in real settings, planned and guided cooperatively by a practicing district administrator and a university professor.

Comprehensive Project

The candidate for the Specialist in Education Degree must successfully complete a final comprehensive written project. The project is presented to the department and departmental certification of successful completion of the project must be filed in the Graduate School at least one week prior to the graduation date.

Time Limit

A minimum of 33 semester hours of new course work is required for the specialist's degree and must be completed within the six-year time limit

English

Degree: Master of Arts

Major: English

Concentrations:

Literary Studies

Literary Studies with Creative Writing Emphasis

Composition/Rhetoric

Professional Writing

Graduate Certificate: Teaching of Writing

Dana Ringuette, Ph.D., Department Chairperson

Randy Beebe, Ph.D., Coordinator of Graduate Studies in English

Phone: 217-581-6981

Web Page: <http://www.eiu.edu/englishgrad/>

English

Program Mission: The Master of Arts in English offers students opportunities to pursue advanced training in one of four areas of concentration: Literary Studies, Literary Studies with Creative Writing emphasis, Composition/Rhetoric and Professional Writing. The program will prepare students for careers in a variety of fields, including secondary and college-level teaching, editing and publishing, research and technical writing in either the private or the public sector. Master of Arts graduates will also be prepared to undertake further study at the doctoral level. Close contact with the department's excellent graduate faculty allows students to deepen their knowledge of literary study, the teaching of writing and literature, and the use of technology for both scholarly and practical research. Graduate assistantships, internships, mentorships, and some classroom teaching are available and integrated into students' individualized programs of study.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs") and provide a documented score on the General Test of the Graduate Record Exam. The following should be sent to the Graduate Coordinator in English:

- Two Letters of Recommendation: Provide each letter writer with a copy of the Letter of Recommendation Form. Letter writers should mail letters directly to the Graduate Coordinator of English.
- Personal Statement: Submit a statement of 500-750 words that explains your reasons for undertaking graduate study, your academic preparation, your interests and goals.
- Writing Sample: Send a sample of critical writing that shows us your ability to think and write critically on one of the following: 1) a subject related to English; 2) the academic interests you intend to pursue in graduate school; 3) an area of study in which you have research and writing experience. Your sample should be at least 5 pages long and no more than 20.
- Optional: Curriculum Vitae or resume attached to the personal statement.
- International students must also document a score of at least 600 on the TOEFL.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). In addition, the Master of Arts in English is earned either by satisfactorily completing 30 hours of coursework and a thesis, or 33 hours of coursework and passing a comprehensive examination. A maximum of 9 semester hours earned in scheduled English courses numbered 4750-4999 and/or (with prior approval) of courses numbered 5000 and above in other departments can be applied towards the Master of Arts in English. Degree candidates in English must meet all degree requirements stipulated by the Graduate School.

Concentrations for the Master of Arts in English

Literary Studies

The required courses for the 30-hour option with the thesis and the 33-hour option with written comprehensive exams are listed below:

30-Hour Option plus Thesis Required Courses

Curriculum for Candidates Not Holding Assistantships

Total Hours with Thesis. Credits: 33 to 36

- Literature Courses. Credits: 18
- Electives. Credits: 9
- Thesis. Credits: 3 to 6
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3

Curriculum for Candidates Holding Assistantships

Total Hours with Thesis. Credits: 33 to 36

- Literature Courses. Credits: 15
- Electives. Credits: 8*
- Thesis. Credits: 3 to 6

**Students with assistantships who want to be considered for a teaching assignment in year 2 must take ENG 5502 as one of their electives.*

- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5500 - Practicum in Writing Center Theory and Practice Credits: 1

33-Hour Option plus Exam Required Courses

Curriculum for Candidates Not Holding Assistantships

Total Hours with Exam. Credits: 36

- Literature Courses. Credits: 18
- Electives. Credits: 12
- Examination/Tutorial. Credits: 3
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3

Curriculum for Candidates Holding Assistantships

Total Hours with Exam. Credits: 36

- Literature Courses. Credits: 18
- Electives. Credits: 8*
- Examination/Tutorial. Credits: 3

**Students with assistantships who want to be considered for a teaching assignment in year 2 must take ENG 5502 as one of their electives.*

- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5500 - Practicum in Writing Center Theory and Practice Credits: 1

Literary Studies with Creative Writing Emphasis

All candidates in this option must complete a master's thesis. All candidates must complete at least 10 credits of creative writing classes, with at least one creative writing class in the genre chosen for the thesis.

30-Hour Option plus Thesis Required Courses

Curriculum for Candidates Not Holding Assistantships

Total Hours with Thesis. Credits: 34 to 37

- Literature Courses. Credits: 12
- Electives. Credits: 6
- Thesis. Credits: 3 to 6
- Additional Creative Writing Courses. Credits: 9
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5025 - Creative Writing Professional Development Credits: 1

Curriculum for Candidates Holding Assistantships

Total Hours with Thesis. Credits: 34 to 37

- Literature Courses. Credits: 9
- Electives. Credits: 5*
- Thesis. Credits: 3 to 6
- Additional Creative Writing Courses. Credits: 9

**Students with assistantships who want to be considered for a teaching assignment in year 2 must take ENG 5502 as one of their electives.*

- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5500 - Practicum in Writing Center Theory and Practice Credits: 1
- ENG 5025 - Creative Writing Professional Development Credits: 1

Composition/Rhetoric

The required courses for the 30-hour option with a thesis and the 30-hour option with a comprehensive exam/tutorial are listed below:

30-Hour Option plus Thesis Required Courses

Curriculum for Composition/Rhetoric Candidates Not Holding Assistantships

Total Hours with Thesis. Credits: 33 to 36

- Electives. Credits: 18
- Thesis. Credits: 3 to 6
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3

Curriculum for Composition/Rhetoric Candidates Holding Assistantships

Total Hours with Thesis. Credits: 33 to 36

- Electives. Credits: 17
- Thesis. Credits: 3 to 6

**Students with assistantships who want to be considered for a teaching assignment in year 2 must take ENG 5502 as one of their electives.*

- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
*ENG 5502 or ENG 5011 repeated.
- ENG 5500 - Practicum in Writing Center Theory and Practice Credits: 1

33-Hour Option plus Exam Required Courses

Curriculum for Candidates Not Holding Assistantships

Total Hours with Exam. Credits: 36

- Electives. Credits: 21
- Examination/Tutorial. Credits: 3
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
ENG 5502 or ENG 5011 repeated.

Curriculum for Candidates Holding Assistantships

Total Hours with Exam. Credits: 36

- Electives. Credits: 20
- Examination/Tutorial. Credits: 3

**Students with assistantships who want to be considered for a teaching assignment in year 2 must take ENG 5502 as one of their electives.*

- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
ENG 5502 or ENG 5011 repeated.
- ENG 5500 - Practicum in Writing Center Theory and Practice Credits: 1

Professional Writing

Candidates have the option of completing a traditional thesis, an applied thesis, or an exam. The required courses for the 30-hour option with the thesis and the 33-hour option with written comprehensive exam are listed below:

30-Hour Option plus Thesis Required Courses

Curriculum for Candidates Not Holding Assistantships

Total Hours with Thesis. Credits: 33-36

- Electives. Credits: 15
- Thesis. Credits: 3 to 6
- ENG 4760 - Studies in Professional Writing Credits: 3
- ENG 4765 - Professional Editing Credits: 3
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
- ENG 5960 - Professional Writing Internship. Credits: 3

Curriculum for Candidates Holding Assistantships

Total Hours with Thesis. Credits: 33-36

- Electives. Credits: 11*
- Thesis. Credits: 3 to 6

**Students with assistantships who want to be considered for a teaching assignment in year 2 must take ENG 5502 as one of their electives.*

- ENG 4760 - Studies in Professional Writing Credits: 3
- ENG 4765 - Professional Editing Credits: 3
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
- ENG 5500 - Practicum in Writing Center Theory and Practice Credits: 1
- ENG 5960 - Professional Writing Internship. Credits: 3

33-Hour Option plus Exam Required Courses

Curriculum for Candidates Not Holding Assistantships

Total Hours with Exam. Credits: 36

- Elective. Credits: 18
- Examination/Tutorial. Credits: 3
- ENG 4760 - Studies in Professional Writing Credits: 3
- ENG 4765 - Professional Editing Credits: 3
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
- ENG 5960 - Professional Writing Internship. Credits: 3

Curriculum for Candidates Holding Assistantships

Total Hours with Exam. Credit: 36

- Electives. Credits: 14*
- Examination/Tutorial. Credits: 3

**Students with assistantships who want to be considered for a teaching assignment in year 2 must take ENG 5502 as one of their electives.*

- ENG 4760 - Studies in Professional Writing Credits: 3
- ENG 4765 - Professional Editing Credits: 3
- ENG 5000 - Introduction to Methods and Issues in English Studies. Credits: 3
- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
- ENG 5500 - Practicum in Writing Center Theory and Practice Credits: 1
- ENG 5960 - Professional Writing Internship. Credits: 3

Graduate Assistantships

Candidates applying for an assistantship must have a GPA of 3.00. They need to submit to the Coordinator of Graduate Studies the following documents: a completed application form (available on the Graduate School's web site), two letters of recommendation, and a writing sample (a professional or scholarly essay of 5 to 20 pages).

For a Graduate Assistantship checklist please visit: http://www.eiu.edu/english/grad_assist_checklist.php

More information on assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of English, 3135 Coleman Hall, EIU.

English: Graduate Certificate in the Teaching of Writing

The Graduate Certificate in the Teaching of Writing in High School/Middle School is available to those already certified as middle school or high school teachers. Teachers should be able to complete this certificate in two summers and one academic year. Teachers earn a Certificate in the Teaching of Writing in High School/Middle School by satisfactorily completing 18 hours of graduate work in the Teaching of Writing.

Certificate Course/Curriculum Requirements

All students must complete the following six-credit course:

- ENG 5585 - Writing Project for Teachers Credits: 6
Students must complete one year of teaching before applying for ENG 5585

Additional Courses

Students should choose at least four of the following three-credit courses:

- ENG 4760 - Studies in Professional Writing Credits: 3
May be repeated.
- ENG 4801 - Integrating the English Language Arts. Credits: 3
- ENG 4906 - Problems in the Teaching of English Credits: 3
May be repeated.

- ENG 5007 - Composition Theory and Pedagogy. Credits: 3
- ENG 5011 - Studies in Composition and Rhetoric Credits: 3
May be repeated.
- ENG 5091 - Studies in Language, Linguistics, and Literacy Credits: 3
May be repeated.

Graduate Certificate

By completing these five courses, teachers will earn 18 hours of graduate work that may be applied toward an M.A. in English.

Geology/Geography

Degree: Professional Science Masters

Major: Geographic Information Sciences

Michael Cornebise, Ph.D., Co-Coordinator of GISci and Department Chairperson for Geology/Geography

Karen Gaines, Ph.D., Co-Coordinator of GISci and Department Chairperson for Biological Sciences

Phone: 217-581-2626 or 217-581-3126

Web Page: <http://www.eiu.edu/psm/>

For more information, see the Natural Sciences program.

Geographic Information Sciences

Program Mission: The Master of Science in Geographic Information Sciences is an interdisciplinary program designed to allow students to pursue an advanced degree with training in the Geographic Information Sciences while at the same time developing skills in business that are highly valued by employers. Program size facilitates the personal development of the student by encouraging student mentoring with faculty from the departments of Geology/Geography, Biological Sciences, Economics, Political Sciences, Business, and Technology. Experiences provided by the faculty in the classroom, laboratory, and field will prepare the student for internships. Each experience will form a basis for the degree requirements of the program as well as for preparing the successful graduate to address the documented local and regional workforce needs in business, government, and non-profit sectors.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs").

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

Additional requirements are outlined below:

Core Courses

It is assumed that applicants are interested in increasing their current competencies in the area of Geographic Information Sciences and its application to the business, government and non-profit sectors. All degree candidates must successfully complete courses designed as the core classes. The purpose of this group of required courses is to present aspects of the fundamental theory and practice of Geographic Information Sciences and give candidates a preliminary background in business accounting.

Students will enroll in the following core courses. Credits: 18

- GEG 5810 - Geographic Information Systems I Credits: 3
- GEG 5820 - Remote Sensing I Credits: 3
- GEG 5860 - Geographic Information Systems II Credits: 3

One course, 3 credits, from each of the following areas

Business Courses

- MBA 5010 - Accounting from a Management Perspective. Credits: 3
- Statistics Courses
- BIO 4750 - Biometrics. Credits: 3
- BIO 4820 - Spatial Analysis for Environmental Sciences Credits: 4
- BIO 5381 - Advanced Biostatistics. Credits: 3
- MAT 5151 - Probability. Credits: 4
- MBA 5500 - Quantitative Modeling. Credits: 3
- Internship from:
- BIO 5980 - Graduate Internship in Biological Sciences. Credits: 6
- ECN 5980 - Internship in Economics. Credits: 1 to 3
- GEG 5980 - Geography Internship Credits: 6
- MBA 5980 - Internship in Business Administration. Credits: 1 to 12
- PLS 5980 - Administrative Internship. Credits: 1 to 3
- TEC 5980 - Industrial Internship in the Technologies. Credits: 1 to 10

Discipline Component

In addition to the required core classes, each student must choose one area of concentration and complete courses as specified below:

Biological Sciences: Minimum of 12-semester hours in Biological Sciences with thesis option; 15-semester hours minimum with non-thesis option.

Physical Sciences: Minimum of 12-semester hours in Geology/Geography with thesis option; 15-semester hours minimum with non-thesis option.

Social Sciences: Minimum of 12-semester hours in Economics or Political Sciences with thesis option; 15-semester hours minimum with non-thesis option.

Business: Minimum of 12 semester hours in Masters in Business Administration with thesis option; 15-semester hours minimum with non-thesis option.

Technology: Minimum of 12 semester hours in Masters of Science in Technology with thesis option; 15-semester hours minimum with non-thesis option.

The student, in consultation with the advisor, shall select appropriate elective courses to complete the remaining hours for the degree. These courses may be taken in a single discipline or in more than one discipline; the unifying principle is their

significance to the specialized professional work of the candidate. The unity displayed in the selection of courses of this group is the primary consideration in the process of approving the study plan.

- Experiences

Up to 12 hours of course work may be substituted upon approval of the Program Director and the student's Advisory Committee upon successful submission of a "proof of competency" project taken under the Special Projects listing.

Non-Thesis Option

If the student elects not to submit a thesis, the minimum credit required for graduation is 33 semester hours, to include the 18 semester hours of the required core classes, 15 semester hours in an area of concentration, to be determined by the candidate in consultation with the advisor.

Thesis Option

Although preparation of a formal paper or thesis is not required of candidates for the degree, Professional Science Masters in Geographic Information Sciences, a student may elect this alternative. If the student elects to submit a thesis, the minimum credit required for graduation is 33 semester hours to include the 18 semester hours of the required scientific core, 12 semester hours in an area of concentration, and 3 semester hours of thesis and research to be determined by the candidate in consultation with the advisor. The thesis must be read by at least two faculty members other than the advisor before it is given final approval. Candidates who contemplate graduate study beyond the master's degree are urged to write a thesis.

Comprehensive Examination and the Examining Committee

The candidate for the Professional Science Masters in Geographic Information Sciences must successfully complete a final comprehensive examination. The examination will require the candidate to complete a literature review of a topic within their field of study, present a seminar to their graduate committee, and demonstrate comprehensive knowledge in their field of study. The candidate's examining committee shall consist of a minimum of the candidate's advisor and two other faculty members agreed upon by the candidate and advisor. Successful completion of the examination in a specific concentration must be filed in the Graduate School at least one week prior to the graduation date.

Transfer Credit

Up to six semester hours of transfer credit from another accredited graduate school may be applied to the degree. Course work must be applicable to the degree program. The program director must approve transfer credit. All transfer credit must meet the requirements for transfer credit established by the Graduate School.

Study Plan

The student, in consultation with the advisor, must obtain approval of the study plan from the program director and student's advisory committee prior to the completion of 12 semester hours of graduate credits, which count toward the graduate degree.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the program director.

Natural Sciences (Geology/Geography)

For more information, see the Natural Sciences program.

History

Degree: Master of Arts

Major: History

Option: Historical Administration

Ed Wehrle, Ph.D., Coordinator of Graduate Studies in History

Nora Pat Small, Ph.D., Coordinator of Graduate Studies, Historical Administration Option

Phone: 217-581-3310

Web Page: <http://www.eiu.edu/historygrad/>

<http://www.eiu.edu/ha/>

Historical Administration Option

Program Mission: The Option in Historical Administration introduces students to the problems, philosophies, ethics, and techniques of preserving, interpreting, and administering historical sites and collections, and prepares students for work in historical museums, archives, historical societies, and related cultural organizations.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Applicants should not apply to the Graduate School until requested to do so by the Historical Administration Program Coordinator. Additional requirements include completing a Historical Administration Program application, submitting a statement of professional goals, and two confidential letters of recommendation. Historical Administration Program applications are available from the graduate coordinator, or on-line at <http://www.eiu.edu/~history>. Students must have written approval of the department prior to counting any graduate-level course (outside Eastern Illinois University's History Department) toward graduate credit.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements: Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). Candidates for the Master of Arts in History with Historical Administration Option must pass a written comprehensive examination, successfully complete a 6 month internship, submit a graded and revised research paper that includes an extensive bibliography of the topic covered in the paper, and pass an oral comprehensive exam that integrates knowledge gleaned from the internship. Those students whose oral exam is awarded a "pass with distinction" by the exam committee may be awarded (upon the approval of the full exam committee) a "pass with distinction" on the certificate of comprehensive knowledge (and the official transcript).

Graduate Assistantships: Information on graduate assistantships may be obtained by contacting the Historical Administration Program Coordinator, Department of History, 2740 Coleman Hall, EIU or by visiting the website at <http://www.eiu.edu/~history>.

Curriculum for the Master of Arts in History with the Option in Historical Administration

Total Credits: 37 to 43

Fall Curriculum

Total Credits: 15

- HIS 5010 - Leadership in Museums I: Administration of Historical Organizations Credits: 3
- HIS 5110 - History Museum Exhibits I Credits: 3
- HIS 5040 - Research in American Local History Credits: 3
- HIS 5050 - American Architecture Credits: 3
- HIS 5330 - Material Life and Decorative Arts in America Credits: 3

Spring Curriculum

Total Credits: 16

- HIS 5011 - Leadership in Museums II: Professional Development Credits: 1
- HIS 5020 - Historical Interpretation Credits: 3
- HIS 5030 - Introduction to Archival Methods Credits: 3
- HIS 5060 - Historic Preservation in the United States Credits: 3
- HIS 5090 - Care and Management of Historical Artifacts Credits: 3
- HIS 5111 - History Museum Exhibits II Credits: 3

Internship

Total Credits: 6-12 (6 required)

- HIS 59801 - Internship in Historical Administration I Credits: 6 to 12
- HIS 59802 - Internship in Historical Administration II Credits: 6 to 12

History

Program Mission: In addition to furthering their knowledge of United States, European, and World History through reading and research, students in the graduate program in history develop their skills in writing and critical thinking. The Master of Arts in History prepares graduates to pursue teaching, research (in government, business, or academia), and further graduate study.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Additional requirements include completing an application from the appropriate History Department Graduate Coordinator, submitting a statement of professional goals, and two confidential letters of recommendation. Admission to the graduate program in History requires a minor in history or its equivalent. Students must have written approval of the department prior to counting any graduate-level course (outside Eastern Illinois University's History Department) toward graduate credit.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Plan of Study Approval: For the Master of Arts in History, the student chooses during the first month of course work a history professor to head the student's exam committee in his or her intended concentration. The student should meet with the committee head (as well as the advisor) from time-to-time to monitor exam progress. The student must also contact professors who agree to serve as exam committee members based on the student's concentration at that time.

Concentrations for the Master of Arts in History:

European Concentration:

The majority of course work on the study plan must be in European History and two exam committee members must be chosen from professors who are European specialists. (Written exams are to cover Medieval/Early Modern to Modern). The minor field will be United States or World History.

United States Concentration:

The majority of course work on the study plan will be in United States History and two exam committee members must be chosen from professors who are United States specialists. (Written exams are to cover colonial period to present). The minor field will be European or World History.

Modern World:

The majority of course work on the study plan must be in non-western Modern World History (including at least six courses in nonwestern history, two courses in European history, and one course in U.S. history). Two exam committee members must be chosen from professors who are specialists in African, Asian, or Latin American history. (Written exams are to cover from 18th-century to present.) There is no minor field requirement.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). In addition, all candidates for the Master of Arts in History without the Historical Administration Option must pass a written comprehensive examination in the student's concentration and an oral comprehensive examination in both concentration and minor field upon completion of all course work, and submit a graded and revised research paper and a bibliography of works read during their graduate studies.

Curriculum for the Master of Arts in History with Thesis

Total with Thesis. Credits: 30

- Approved History courses numbered 4750 or higher. Credits: 21
(See footnote *)
- HIS 5000 - Historiography. Credits: 3

Curriculum for the Master of Arts in History without Thesis

Total. Credits: 32

- Approved History courses numbered 4750 or higher. Credits: 29
(See footnote *)
- HIS 5000 - Historiography. Credits: 3

Footnotes

* The coordinator may approve a limited number of hours outside of history if the candidate can demonstrate that it is necessary to his/her goals.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of History, 2740 Coleman Hall, EIU.

Kinesiology and Sports Studies

Degree: Master of Science

Major: Kinesiology and Sports Studies

Jill Owen, Ph.D., Department Chairperson

Chad Carlson, Ph.D., Coordinator of Graduate Studies in Kinesiology and Sports Studies

Phone: 581-2215

Web Page: <http://eiu.edu/kssgrad/>

Kinesiology and Sports Studies

Program Mission: The graduate program in kinesiology and sports studies offered by the Department of Kinesiology and Sports Studies provides advanced course work and training in the areas of exercise science, sports administration and pedagogy/coaching. The course of study in exercise science prepares students for employment in clinical settings (e.g. cardiac rehabilitation), corporate fitness, YMCA, YWCA, and the commercial fitness industry. The program aids students in preparation for American College of Sports Medicine (ACSM) and other professional certifications. The program in sports administration is designed to prepare students for leadership and supervisory positions within school, recreation, and commercial sport programs. Pedagogy/coaching students examine, analyze and apply content related to curriculum development, teaching methods, program administration, and behavior management in the school setting.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Additional requirements include three letters of recommendation, a resume, a statement of purpose, and completion of KSS 2440, KSS 4340, and KSS 4440 for exercise science; KSS 4760, KSS 4325, and KSS 4762 or equivalents for sport administration; and KSS 2440, KSS 4340, and KSS 4470 or equivalents for pedagogy/coaching. Admission is competitive and meeting GPA requirements does not guarantee admission.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

Curriculum for the Master of Science in Kinesiology and Sports Studies

Total. Credits: 30-32

- Major Field Courses Selected from the List Below. Credits: 12 to 18
- Electives (Advisor Approval Required). Credits: 6 to 14

Core Courses:

- KSS 5000 - Research Methods in Kinesiology and Sports Studies Credits: 3
- KSS 5001 - Statistical Analysis in Kinesiology and Sports Studies Credits: 2
- KSS 5901 - Seminar in Kinesiology and Sports Studies Credits: 1

Major Fields of Study May be Selected from One of the Three Areas that Follow:

Exercise Science Field of Study

Students have two options: 18 s.h. in either the Clinical Exercise Option or the Non-clinical Exercise Option.

Clinical Exercise Science Option

Required courses (18 s.h.)

- KSS 5225 - Physical Activity and Aging. Credits: 3
- KSS 5260 - Cardiopulmonary Exercise Physiology Credits: 3
- KSS 5250 - Exercise Electrocardiography. Credits: 3
- KSS 5450 - Supervisory Experiences in Adult Fitness. Credits: 3
- KSS 5640 - Graded Exercise Testing and Exercise Prescription for the Apparently Healthy and the Cardiac Patient. Credits: 3
- KSS 5655 - Supervisory Experience in Cardiac Rehabilitation. Credits: 3

Non-clinical Exercise Science Option

Required Courses (18 s.h.)

- KSS 5225 - Physical Activity and Aging. Credits: 3
- KSS 5260 - Cardiopulmonary Exercise Physiology Credits: 3
- KSS 5270 - Neuromus Exercise Physiology Credits: 3
- KSS 5280 - Exercise Metabolism Body Composition Credits: 3
- KSS 5450 - Supervisory Experiences in Adult Fitness. Credits: 3
- KSS 5640 - Graded Exercise Testing and Exercise Prescription for the Apparently Healthy and the Cardiac Patient. Credits: 3

Sports Administration Field of Study

Required courses

Credits: 12-15

- KSS 5211 - Promotions in Sports Administration. Credits: 3
- KSS 5120 - Social Psychology and Physical Activity. Credits: 3
OR
- KSS 5710 - Sociological Bases of Sport in America. Credits: 3
- KSS 5212 - Finance in Sport Credits: 3
- KSS 5213 - Sport Facilities and Event Management Credits: 3
Is not required for 2-year graduate assistants
- KSS 5980 - Internship in Sports Administration. Credits: 3

Electives

Total credits: 9-14 hours

- KSS 5010 - Ethical Issues in Sport Credits: 3
- KSS 5120 - Social Psychology and Physical Activity. Credits: 3
OR
- KSS 5710 - Sociological Bases of Sport in America. Credits: 3
- KSS 5210 - Administration of Interschool Athletics. Credits: 2
- KSS 5214 - Governance in Sport Credits: 3
- KSS 5950 - Thesis. Credits: 3 or 6
- KSS 5980 - Internship in Sports Administration. Credits: 3

Pedagogy/Coaching Field of Study

Required courses

Total Credits: 15

- KSS 4880 - Theory of Motor Behavior. Credits: 3
- KSS 5140 - Current Trends in the Teaching of Physical Education in the Elementary and Junior High School. Credits: 3
- KSS 5200 - Curriculum Development in Physical Education. Credits: 3
- KSS 5600 - Analysis of Teaching Credits: 3
- KSS 5610 - Assessment in Physical Education Credits: 3

Electives

Electives

Total Credits: 9-11

- KSS 4760 - Sport Law. Credits: 3
- KSS 4980 - Advanced Coaching/ "Name of Sport" Credits: 1
up to 3 credits total
- KSS 5120 - Social Psychology and Physical Activity. Credits: 3
- KSS 5170 - Sport Physiology for Coaches Credits: 3
- KSS 5210 - Administration of Interschool Athletics. Credits: 2
- KSS 5950 - Thesis. Credits: 3 or 6

Graduate Assistantships

Information on graduate assistantships may be obtained at www.eiu.edu/kss/Graduate_Overview.php or by contacting the Coordinator of Graduate Studies or Chair, Department of Kinesiology and Sports Studies, 2504 Lantz, EIU.

Mathematics & Computer Science

Degree: Master of Arts

Major: Mathematics

Peter Andrews, Ph.D., Department Chairperson
Charles Delman, Ph.D., Coordinator of Graduate Studies in Mathematics
Phone: 581-2028
Web Page: <http://www.eiu.edu/math/graduate.php>

Degree: Master of Arts

Major: Mathematics

Option: Elementary/Middle School Mathematics Education

Secondary Mathematics Education

Peter Wiles, Ph.D., Coordinator of Graduate Studies in Mathematics Education Options
Phone: 581-2028
Web Page: <http://castle.eiu.edu/~mathte/>

Mathematics

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Graduate Assistantships for All Programs: Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Mathematics, 3611 Old Main, EIU.

Program Mission for the Master of Arts in Mathematics: The major in mathematics provides a solid background in basic graduate-level mathematics. It prepares students for advanced graduate study, post-secondary teaching, or work in industry or government. Elective courses allow specialized study in areas such as pure mathematics, applied mathematics and computer sciences.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Additionally, all candidates must submit scores from the General GRE.

Degree Requirements

Degree requirements Master of Arts in Mathematics include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). The requirement for the Master of Arts Degree in Mathematics is 34 semester hours (32 if a thesis is written) of graduate level courses as approved by the Graduate Committee of the Mathematics Department. Each

program must include MAT 5100 and either MAT 5301 or 5330. If the student did not complete MAT 4760 and 4860 or their equivalents as an undergraduate, they must be included. The program may include up to 8 semester hours of courses in related areas, and include at least 24 semester hours of courses numbered 5000 and above.

Mathematics (Elementary/Middle School Mathematics Education Option)

Program Mission for the Master of Arts in Mathematics with Elementary/Middle School Education Option: The Option in Elementary/Middle School Mathematics Education, a predominantly summer program, strengthens the professional preparation of early childhood, elementary, and middle school teachers. The program is designed to prepare students for supervision of curriculum and instruction in elementary and middle school mathematics, for more advanced graduate study in the field, and for the role of a master teacher and curriculum specialists of mathematics in Pre-K-8.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, applicants must submit evidence of successful completion of accredited teacher education programs from Eastern Illinois University or other equally accredited institutions. Applicants must also possess a valid teaching certificate. Two years teaching experience is highly recommended.

Note: This is not a certificate granting program. Those interested in earning an endorsement in middle level education should take MLE 5110 and MLE 5150.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Candidates for the Master of Arts in Mathematics with Elementary/Middle School Education option must complete a minimum of 32 semester hours without a thesis or 30 semester hours with a thesis selected and approved by the Mathematics Department as outlined below.

Curriculum for the 32 Hour Option Without a Thesis

Total Credits: 32

- Basis Education Courses Total Credits: 8

Contact the department of education for current list of appropriate courses.

Specific Requirements in Mathematics are as follows:

- MAT 4800 - Diagnosis, Remediation, and Technology in Teaching Mathematics, K-12. Credits: 2
- MAT 5400 - The Teaching of Mathematics in Grades K-6. Credits: 3
or MAT 5500 -Methods of Teaching Mathematics at Middle Level
- MAT 5410 - Introduction to Research in Mathematics Education. Credits: 3

6 Semester Hours Chosen From:

6 Semester Hours Chosen From:

- MAT 4920 - Concepts of Algebra for Elementary and Middle Level Teachers. Credits: 3

Curriculum for the 30 Hour Option With a Thesis

Total. Credits: 30

Same as Non-Thesis option with the following changes:

No Independent Study required

MAT 5950 - Thesis. Credits: 3 to 6 required

5 Semester Hours Chosen From:

- MAT 4920 - Concepts of Algebra for Elementary and Middle Level Teachers. Credits: 3

Mathematics (Secondary Mathematics Education Option)

Program Mission for the Master of Arts in Mathematics with Secondary Mathematics Education Option: The Option in Secondary Mathematics Education, a predominantly summer program, strengthens the professional preparation of junior and senior high school teachers. Special courses required by the option allow students to share their experiences and to revitalize their teaching methods.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). GRE scores are required. In addition, applicants must submit evidence of successful completion of accredited teacher education programs from Eastern Illinois University or other equally accredited institutions. Applicants must also possess a valid teaching certificate. Two years teaching experience is highly recommended. Note: This is not a certificate granting program.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Candidates for the Master of Arts in Mathematics with Secondary Education Option must complete a minimum of 32 semester hours without a thesis or 30 semester hours with a thesis selected and approved by the Mathematics Department as outlined below.

Curriculum for the 32 Hour Option Without a Thesis

Total. Credits: 32

(Mathematics Total. Credits: 27)

- Basic Education Courses. Credits: 5
(Contact the department of education for current list of appropriate courses)

Specific Requirements in Mathematics are as follows

- MAT 4800 - Diagnosis, Remediation, and Technology in Teaching Mathematics, K-12. Credits: 2
- MAT 5410 - Introduction to Research in Mathematics Education. Credits: 3
- MAT 5700 - Topics in Teaching Mathematics. Credits: 2 to 4
(repeatable, 6 hours required)

6 Semester Hours Chosen From:

- MAT 4750 - Linear Programming. Credits: 3
- MAT 4760 - Linear Algebra. Credits: 4
- MAT 4830 - Introduction to Complex Analysis with Applications. Credits: 3
- MAT 4850 - Operations Research. Credits: 3
- MAT 4855 - Introduction to Probability. Credits: 3
- MAT 4860 - Mathematical Analysis. Credits: 4
- MAT 4870 - Data Structures and Algorithm Analysis. Credits: 3
- MAT 4900 - History of Mathematics. Credits: 3
- MAT 4910 - Number Theory. Credits: 3
- MAT 4970 - Principles of Operating Systems. Credits: 3
- MAT 5035 - Topics in Computer Science. Credits: 4
- MAT 5100 - Abstract Algebra. Credits: 4
- MAT 5151 - Probability. Credits: 4
- MAT 5152 - Statistics. Credits: 4
- MAT 5200 - Higher Geometry. Credits: 4
- MAT 5210 - An Introduction to Differential Geometry. Credits: 4
- MAT 5220 - Topology. Credits: 4
- MAT 5301 - Real Variables. Credits: 4
- MAT 5330 - Complex Variables. Credits: 4

Curriculum for the 30 Hour Option With a Thesis

Total. Credits: 30

(Mathematics Total. Credits: 25)

Same as Non-Thesis option with the following changes:

No independent study required

MAT 5950 - Thesis. Credits: 3 to 6 required

5 Semester Hours Selected From:

- MAT 4750 - Linear Programming. Credits: 3
- MAT 4760 - Linear Algebra. Credits: 4
- MAT 4830 - Introduction to Complex Analysis with Applications. Credits: 3
- MAT 4850 - Operations Research. Credits: 3
- MAT 4855 - Introduction to Probability. Credits: 3
- MAT 4860 - Mathematical Analysis. Credits: 4
- MAT 4870 - Data Structures and Algorithm Analysis. Credits: 3
- MAT 4900 - History of Mathematics. Credits: 3
- MAT 4910 - Number Theory. Credits: 3
- MAT 4970 - Principles of Operating Systems. Credits: 3

- MAT 5035 - Topics in Computer Science. Credits: 4
- MAT 5100 - Abstract Algebra. Credits: 4
- MAT 5151 - Probability. Credits: 4
- MAT 5152 - Statistics. Credits: 4
- MAT 5200 - Higher Geometry. Credits: 4
- MAT 5210 - An Introduction to Differential Geometry. Credits: 4
- MAT 5220 - Topology. Credits: 4
- MAT 5301 - Real Variables. Credits: 4
- MAT 5330 - Complex Variables. Credits: 4

Music

Degree: Master of Arts

Major: Music

Jerry Daniels, M.M., Department Chair

Marilyn Coles, DMA, Coordinator of Graduate Studies in Music

Phone: 217-581-3611

Web Page: <http://www.eiu.edu/musicgrad/>

Music

Program Mission: The Master of Arts in Music provides advanced preparation for teaching, performing, and/or further graduate study. A core of music courses required for the degree provides essential background in history, literature, research and theory. Other specialized courses, seminars and individual studies in performance, conducting, composition, theory, history and literature aid the student in achieving his or her career goals.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Additional requirements include:

- proof of a Bachelor's Degree in Music or proof of a bachelor's degree in another discipline with sufficient musical experience to warrant admission;
- a letter of application and résumé;
- for singers and instrumentalists, an audition; for conductors, a video recording of a recent performance or rehearsal and an audition; for composers, scores and recordings of original compositions; and
- a personal interview;

and one of the following:

- for performance applicants, an audition;
- for conducting applicants, a video recording of a recent performance or rehearsal and an audition;
- for composition applicants, scores and recordings of original compositions; and
- for music education applicants, and undergraduate degree in music education and a minimum of one year teaching experience.

Music Placement Examinations: Once admitted to graduate study, all graduate students are required to take examinations in music history and literature, theory and aural skills. The examinations are used to identify possible deficiencies in undergraduate work; remedial work is prescribed when necessary.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are

submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

All students are required to complete core courses in history, research, analysis, and performance in addition to courses from a selected concentration. Six concentrations are offered: Vocal Performance, Instrumental Performance, Keyboard Performance, Composition, Conducting, and Music Education. (In consultation with the Graduate Coordinator and with the approval of the Graduate Committee of the Department of Music, it is possible to develop a more specialized course of study that includes courses from various concentrations.)

Students in the performance, composition, and conducting concentrations must pass both written and oral comprehensive examinations and complete a thesis or a graduate recital and analysis project.

Vocal Performance, Instrumental Performance, Keyboard Performance, Composition, and Conducting

All students must demonstrate proficiency in theory, aural skills, and music history. If proficiency is not met, remedial coursework will be required.

Total core credits: 16 semester hours

The core courses for Vocal Performance, Instrumental Performance, Keyboard Performance, Composition, and Conducting includes the following courses and four semester hours of applied music study.

- MUS 5100 - Introduction to Research in Music. Credits: 3
 - MUS 5170 - Analytical Techniques. Credits: 3
 - MUS 5880 - Seminar in Music History. Credits: 3
 - MUS 5940 - Graduate Recital. Credits: 3
 - OR
 - MUS 5950 - Thesis. Credits: 3 to 6
- Applied Study

Vocal Performance Concentration

Students in the Vocal Performance concentration should also be proficient in English, German, French, and Italian diction. If proficiency is not met, remedial coursework will be required. (Diction requirements reflect current practice and NASM requirements.)

Total Concentration Credits: 14 semester hours

- MUS 4770 - Vocal Literature. Credits: 2
 - MUS 5120 - Music Theater/Opera Workshop. Credits: 1 or 2
- Applied Study
Electives

Instrumental Performance Concentration

Total Concentration Credits: 14 semester hours

- MUS 5890 - Graduate Seminar in Music Credits: 3
Applied Study
Ensembles
Electives

Keyboard Performance Concentration

Requirements for organists may vary.

Total Concentration Credits: 14 semester hours

- MUS 4920 - Keyboard Literature. Credits: 3
- MUS 4950 - Accompanying. Credits: 1
- MUS 5890 - Graduate Seminar in Music Credits: 3
Applied Study
Electives

Composition Concentration

Students in the Composition concentration must demonstrate proficiency in counterpoint and orchestration. If proficiency is not met, remedial coursework will be required.

Total Concentration Credits: 14 semester hours

- MUS 5570A - Graduate Composition I Credits: 1, 2 or 4
- MUS 5890 - Graduate Seminar in Music Credits: 3
- MUS 5990A - Independent Study I Credits: 1 to 6
Electives

Conducting Concentration

Students in the Choral Conducting concentration must be proficient in vocal pedagogy and in English, German, Italian, and Latin diction. If proficiency is not met, remedial coursework will be required.

Total Concentration Credits: 14 semester hours

- MUS 5576A - Graduate Applied Choral Conducting I Credits: 1 to 2
OR
- MUS 5577A - Graduate Applied Orchestral Conducting I Credits: 1 to 2
OR
- MUS 5578A - Graduate Applied Wind Conducting I Credits: 1 to 2
Each may be taken for 1 or 2 semester hours
Applied conducting in primary area
Applied conducting (cross-discipline)
- MUS 5890 - Graduate Seminar in Music Credits: 3
Ensemble
Applied Study (instrumental or vocal)

Electives

Music Education

The Master of Arts in Music, Music Education Concentration provides a hybrid course of study that will be taught on campus during the 6-week summer term and on-line during the spring and fall semesters. This format allows students who are full-time teachers to obtain a master's degree while working and from a distance. The program is designed to be completed over two academic years and three summers.

All students in the Music Education Concentration will take a proficiency exam in theory, aural skills, and music history. This exam will be used in an advisory capacity to identify areas of strengths and weaknesses.

Total core credits: 14 semester hours

Students in the music education concentration must complete a thesis document and defense and a portfolio presentation/oral examination. The core courses for this concentration include:

- MUS 5101 - Research Methods for Music Credits: 3
- MUS 5175 - Music Theory Pedagogy Credits: 3
- MUS 5580 - Graduate Conducting Credits: 1
- MUS 5880 - Seminar in Music History. Credits: 3
- MUS 5950 - Thesis. Credits: 3 to 6

Music Education Concentration

Electives in Music Education must include:

1. 3 two-week summer workshops (min. 3 s.h.);
2. may include ensembles and applied study (up to 2 s.h. with approval of Graduate Coordinator;
3. and may include independent study (up to 2 s.h. with approval of Graduate Coordinator.)

Total Concentration Credits: 16 semester hours

- MUS 5700 - History and Philosophy of Music Education Credits: 3
 - MUS 5701 - Psychology of Music Teaching and Learning Credits: 3
 - MUS 5702 - Graduate Seminar in Music Education Credits: 1
 - MUS 5705 - Music Curriculum and Assessment Credits: 3
- Electives (SCE Workshops @ 1 s.h. each)

Graduate Assistantships

Graduate assistantships are available for the fall and spring semesters in band, jazz, accompanying, percussion, music theatre, computer laboratory supervision, and other areas. Consideration of applications begins February 15, recipients of assistantships will be notified by April 15. Additional information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Music, EIU.

Natural Sciences

Degree: Master of Science

Major: Natural Sciences

Concentrations: Biological Sciences

Physical Sciences

Jim Novak, Ph.D., Coordinator of Graduate Studies in Natural Sciences

Phone: 581-2626

Web Page: <http://www.eiu.edu/~msns/>

Natural Sciences Concentration in Biological Sciences

Jim Novak, Ph.D., Concentration Coordinator

Phone: 581-2626

Web Page: <http://www.eiu.edu/~msns/>

Natural Sciences Concentration in Physical Sciences

Dan Sheeran, Ph.D., Concentration (Chemistry) Coordinator and Department Chair

Phone: 217-581-2626

Web Page: <http://www.eiu.edu/~msns/>

Natural Sciences Concentration in Physical Sciences

Michael Cornebise, Ph.D., Concentration (Geology/Geography) Coordinator and Department Chair

Phone: 217-581-2626

Web Page: <http://www.eiu.edu/~msns/>

Natural Sciences Concentration in Physical Sciences

Steven Daniels, Ph.D., Concentration (Physics) Coordinator and Department Chair

Phone: 217-581-2626

Web Page: <http://www.eiu.edu/~msns/>

Natural Sciences

Program Mission: The Master of Science in Natural Sciences may be earned through the successful completion of course work offered through concentrations in the following disciplines: biological sciences and physical sciences. Students should contact the concentration coordinator in the discipline area of interest for additional program guidance. The purpose of this program of graduate study is to offer experiences designed to advance the professional and personal competencies and scholarship of science teachers. This degree provides advanced study in the biological and physical sciences and education theory. Courses specifically designed for in-service teachers are available primarily during the summer term. Other advanced undergraduate and graduate level courses are available during the nine month academic year. A study plan consisting of appropriate course work from participating department will be determined in consultation with the student's graduate advisor based upon the student's background and interests and current or anticipated teaching assignments.

Admission Requirements: To be eligible for degree candidacy in any of the Master of Science in Natural Sciences concentrations, applicants must meet all the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, applicants must submit evidence of successful completion of accredited teacher education programs from Eastern Illinois University or other equally accredited institutions. Applicants must also possess a valid teaching certificate.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). Additional requirements are outlined below.

Scientific Core

It is assumed that applicants are interested in increasing their current competencies in one or several scientific domains. All degree candidates must successfully complete courses designated as the scientific core. The purpose of this group of required courses is to present aspects of fundamental theory and practice specific to scientific endeavor.

Students in the Program Will Enroll in the Following Courses:

- SCI 5000 - Contemporary Issues and Ethics in Science for Natural Science Teachers. Credits: 3
- SCI 5002 - History of Science for Natural Science Teachers. Credits: 3
- SCI 5004 - Special Projects for Natural Science Teachers. Credits: 2
(Non-thesis students only)

Discipline Component

In addition to the required scientific core, each student must choose one area of concentration and complete courses as specified below:

Biological Sciences: Minimum of 15 semester hours in biological sciences with thesis option; 18 semester hours minimum with non-thesis option.

Physical Sciences: Minimum of 15 semester hours in physical sciences (chemistry, earth sciences/geology, and/or physics) with thesis option; 18 semester hours minimum with non-thesis option.

The student, in consultation with the advisor, shall select appropriate elective courses to complete the remaining hours for the degree. These courses may be taken in a single discipline or in more than one discipline; the unifying principle is their significance to the teaching field or the specialized professional work of the candidate. The unity displayed in the selection of courses of this group is the primary consideration in the process of approving the study plan.

Non-Thesis Option

If the student elects not to submit a thesis, the minimum credit required for graduation is 32 semester hours, to include the 11 semester hours of the required scientific core, 18 semester hours in an area of concentration, and 3 semester hours of electives to be determined by the candidate in consultation with the advisor.

Thesis Option

Although preparation of a formal paper or thesis is not required of candidates for the degree, Master of Science in Natural Sciences, a student may elect this alternative. If the student elects to submit a thesis, the minimum credit required for graduation is 30 semester hours to include the 9 semester hours of the required scientific core, 15 semester hours in an area of concentration, and 6 semester hours of thesis and research to be determined by the candidate in consultation with the advisor. The thesis must be read by at least two faculty members other than the advisor before it is given final approval. Candidates who contemplate graduate study beyond the master's degree are urged to write a thesis.

Education Theory Courses

Students may elect to include graduate courses from the Department of Secondary Education and Foundations to satisfy a portion or all of the elective hours beyond the scientific core and discipline concentration requirements. Selection of appropriate courses should be made after consultation with the student's advisor.

Comprehensive Examination and the Examining Committee

The candidate for the Master of Science in Natural Sciences must successfully complete a final comprehensive examination. The nature of this examination will be determined by the Graduate Committee from the candidate's area of concentration. The candidate's examining committee shall consist of a minimum of the candidate's advisor and two other faculty members agreed upon by the candidate and advisor. Successful completion of the examination in a specific concentration must be filed in the Graduate School at least one week prior to the graduation date.

Transfer Credit

Up to six semester hours of transfer credit from another accredited graduate school may be applied to the degree. Course work must be applicable to the degree program. The concentration coordinator must approve transfer credit. All transfer credit must meet the requirements for transfer credit established by the Graduate School.

Study Plan Approval

The student in consultation with the advisor must obtain approval of the study plan from the program coordinator prior to the completion of 12 semester hours of graduate credits which count toward the graduate degree.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the concentration coordinator.

Political Science

Degree: Master of Arts

Major: Political Science

Concentrations:

American Government and Politics

Comparative Politics/International Relations

Public Administration/Public Policy

Certificate: Public Planning

Richard Wandling, Ph.D., Department Chairperson

Ryan C. Hendrickson, Ph.D., Coordinator of Graduate Studies in Political Science

Phone: 581-2523

Web Page: <http://www.eiu.edu/poliscigrad/>

Political Science

Program Mission: The program provides a flexible curriculum for students interested in American government, comparative politics, international relations, public administration and public policy. Students will receive training in the advanced analytical, methodological, and theoretical approaches used in political science. The curriculum prepares students for work in public affairs, including employment in local, state and national government. Other graduates from the program have found employment in journalism, international business, community college teaching and administrative positions in higher education. The program also prepares students for future Ph.D. or legal studies. Internships related to government, politics and the legal system are available.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, applicants should have a cumulative GPA of 3.00 or higher. Applicants whose GPA falls below 3.00 should submit a GRE score. Preference will be given to applicants with a score of 1000 or higher on the verbal and quantitative sections. All applicants must submit a statement of personal goals and two letters of recommendation from persons familiar with the applicant's academic training and potential for success in graduate school to the department's coordinator of graduate studies.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). Additional requirements include a total of 31 semester hours with the thesis, or 33 semester hours with the comprehensive examination option, and a GPA of 3.00. All students will complete 12 hours of course work for a major concentration and six hours for a minor concentration. Students are required to take core courses in their major field.

- PLS 5001 and PLS 5053 are required of all graduate students

Students Majoring in American Government and Politics Must Take Two of the Following Courses:

- PLS 4853 - Contemporary Constitutional Development. Credits: 3
- PLS 5073 - Seminar in Political Behavior. Credits: 3
- PLS 5173 - Seminar in Congressional Politics. Credits: 3
- PLS 5273 - Presidential Politics. Credits: 3

Students Majoring in Comparative Politics/International Relations Must Take Both:

- PLS 5023 - Proseminar in International Politics. Credits: 3
- PLS 5433 - Proseminar in Comparative Politics. Credits: 3

Students Majoring in Public Administration/Public Policy Must Take:

- PLS 5543 - Proseminar in Public Administration and Policy. Credits: 3

Concentrations Available

Hours earned in independent study (5990), thesis (5950), internship (5980) and special courses (4980-4999) will not count toward completion of major and minor requirements. Consult with the graduate coordinator in advance to determine which

concentration requirements will be met by PLS 5843. There will be no substitutions for any of the major and minor area courses. In addition, a course used to meet the requirements of one area cannot be counted for another area.

American Government and Politics

- PLS 4774 - American Constitutional Law. Credits: 3
- PLS 4853 - Contemporary Constitutional Development. Credits: 3
- PLS 5073 - Seminar in Political Behavior. Credits: 3
- PLS 5153 - Cities, Politics and Urban Policy. (4843) Credits: 3
- PLS 5163 - Subnational Government. Credits: 3
- PLS 5173 - Seminar in Congressional Politics. Credits: 3
- PLS 5273 - Presidential Politics. Credits: 3

Comparative Politics/International Relations

- PLS 4823 - International Policy Issues. Credits: 3
- PLS 4933 - Ideologies of the Developing World. Credits: 3
- PLS 5023 - Proseminar in International Politics. Credits: 3
- PLS 5033 - Comparative Institutional Analysis. Credits: 3
- PLS 5043 - International Political Economy. Credits: 3
- PLS 5133 - Governments and Politics of Asia Credits: 3
- PLS 5433 - Proseminar in Comparative Politics. Credits: 3
- PLS 5533 - Seminar in Political Modernization. Credits: 3

Public Administration/Public Policy

- PLS 4793 - Public Organization Theory. Credits: 3
- PLS 4873 - Human Resource Management in Government. Credits: 3
- PLS 4893 - Government Budgeting and Politics. Credits: 3
- PLS 5153 - Cities, Politics and Urban Policy. (4843) Credits: 3
- PLS 5163 - Subnational Government. Credits: 3
- PLS 5543 - Proseminar in Public Administration and Policy. Credits: 3

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Political Science, 2135 Coleman Hall, EIU.

Political Science: Certificate in Public Planning

The Certificate in Public Planning is designed to provide students and professionals working in the public sector with advanced decision making tools. The theoretical and scientific training included in the certificate program will allow students to enhance their skill sets in public planning.

Admission Requirements:

To be eligible for admission to the certificate program, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). In addition, applicants should have a

cumulative GPA of 3.00 or higher. Applicants whose GPA falls below 3.00 should submit a GRE score. Preference will be given to applicants with a score of 1000 or higher on the verbal and quantitative sections. All applicants must submit a statement of personal goals and two letters of recommendation from persons familiar with the applicant's academic training and potential for success in graduate school to the department's coordinator of graduate studies.

Courses Applicable Toward a Specific Concurrent or Future Degree Program:

Within parameters set by the Graduate school and Department of Political Science, courses taken toward completion of the Certificate Program in Public Planning may be counted toward the master of arts degree in Political Science or other related degree programs. However, acceptance into the certificate program does not guarantee placement into a graduate program. Students in the certificate program will be required to apply separately to any graduate program.

Certificate Course/Curriculum Requirements

Total Semester Hours: 18

- GEG 5810 - Geographic Information Systems I Credits: 3
 - GEG 5860 - Geographic Information Systems II Credits: 3
 - GEG 5820 - Remote Sensing I Credits: 3
- Choose nine semester hours from the following:
- PLS 4793 - Public Organization Theory. Credits: 3
 - PLS 4893 - Government Budgeting and Politics. Credits: 3
 - PLS 5153 - Cities, Politics and Urban Policy. (4843) Credits: 3
 - PLS 5543 - Proseminar in Public Administration and Policy. Credits: 3
 - PLS 5843 - Seminar in Public Policy. Credits: 3

Psychology

Degree: Master of Arts

Major: Clinical Psychology

John Mace, Ph.D., Department Chairperson

Wesley Allan, Ph.D., Coordinator of Graduate Studies in Clinical Psychology

Phone: 581-2127

Web Page: <http://www.eiu.edu/clinicalpsych/>

Degree: Specialist in School Psychology

Major: School Psychology

Assege HaileMariam, Ph.D., Coordinator of Graduate Studies in School Psychology

Phone: 581-2127

Web Page: <http://www.eiu.edu/schoolpsych/>

Clinical Psychology

Program Mission: The Master of Arts in Clinical Psychology is designed for students with career interests in master's-level clinical practice or those who plan to obtain a Ph.D. or Psy.D. The foundation of the Clinical Psychology program is the scientist-practitioner model with training rooted in theoretical knowledge and ethical practice. The clinical training component provides students with instruction in empirically-based psychotherapies, assessment, and diagnosis, culminating in a practicum and a two-semester internship. The research focus of the program is designed to develop students' critical thinking and quantitative skills,

and includes
coursework in research design and analysis, and a required thesis.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). A limited number of students are accepted each year and admission to the program is competitive. Prior to consideration for acceptance, students must provide evidence of admission to the Graduate School and completion of the GRE (General) test. Three letters of recommendation attesting to the applicant's potential for successful completion of graduate work must also be submitted. In addition, students must meet at least one of the following requirements in order to be considered for admission:

- A 3.0 grade point average in all undergraduate courses and a 3.25 GPA in undergraduate psychology (based upon a 4 point scale).
- Although the program has no minimum GRE requirement, the average GRE scores of enrolled students in recent years has been 1100 (V+Q).

In the unusual situation where a student does not meet the specific entrance requirements, but believes he or she warrants exceptional consideration, the student may petition the Clinical Psychology Committee for consideration.

Applications and other supporting data should be submitted to the Graduate School prior to February 15 for consideration for admission the following fall semester. To gain admission, applicants must present a transcript from an accredited institution approved by EIU showing the completion of twenty semester hours of course work in psychology. The following courses are required for admission: statistics; experimental psychology; and abnormal psychology. Courses considered critical for graduate preparation and strongly recommended include: learning or behavioral management; tests and measurement; personality theory; developmental psychology (child or adolescent). Deficiencies in course work must be made up prior to or concurrently with the graduate program. Petitions for waiver and/or substitution may be made to the departmental clinical psychology committee.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). A student is awarded the Master of Arts in Clinical Psychology following successful completion of graduate course work consistent with the student's study plan, successful completion of a comprehensive examination and receipt of the Certificate of Comprehensive Knowledge, completion of the clinical internship, and completion of a master's thesis.

Core Course Requirements

- PSY 5025 - Psychological Assessment I. Credits: 4
- PSY 5026 - Psychological Assessment II. Credits: 3
- PSY 5035 - Advanced Psychopathology. Credits: 3
- PSY 5040 - Psychotherapy. Credits: 3
- PSY 5060 - Cognitive Behavior Therapy. Credits: 3
- PSY 5070 - Group Psychotherapy. Credits: 3
- PSY 5560 - Family Therapy. Credits: 3
- PSY 5710 - Research Design and Statistical Analysis I. Credits: 4
- PSY 5711 - Research Design and Statistical Analysis II. Credits: 3

- PSY 5890 - Field Study or Practicum. Credits: 1 to 12
- PSY 5900 - Internship in Clinical Psychology: Professional Ethics. Credits: 6
- PSY 5950 - Thesis. Credits: 3 to 6
- PSY 5980 - Internship in Clinical Psychology II. Credits: 6 to 9

Electives

Students can select elective courses from the following areas:

Cross-Cultural Psychology

Can take up to 1 of the following courses:

- CSD 5600 - Cross-Cultural Counseling Credits: 3
- PSY 5400 - Psychotherapy with Diverse Populations Credits: 3
- PSY 5997 - Study Abroad. Credits: 3 to 6

Research

Credits 1-2 up to a maximum of 6 credits.

- PLS 5990 - Independent Study. Credits: 1 to 6

Human Development

Can take 1 of the following courses:

- PSY 5170 - Theories of Learning. Credits: 3
- PSY 5300 - Advanced Child Development. Credits: 3
- PSY 5500 - Child Psychopathology. Credits: 3
- PSY 5540 - Psychological Processes in the Aged. Credits: 3
- PSY 5970 - Seminars in Psychology. Credits: 2 or 3

Substance Abuse and Dependence

- PSY 5970 - Seminars in Psychology. Credits: 2 or 3

Career Counseling

- CSD 5920 - Career Counseling Credits: 3

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Psychology, Physical Sciences 1151, EIU.

School Psychology

Program Mission: The purpose of the Specialist in School Psychology program is to prepare competent professional school psychologists to serve children, teachers, and parents in an age of societal, educational, and professional change. Students interested in pursuing careers in school psychology are admitted into the Specialist in School Psychology program. The specialist's degree is generally considered to be the equivalent of a master's degree plus an additional 30 hours. It, or its equivalent, is recognized by the National Association of School Psychologists and most states, including Illinois, as the appropriate entry-level degree for the practice of school psychology.

Accreditation: The school psychology program is fully approved by the Illinois State Board of Education and National Council Accreditation of Teacher Education. Students are guaranteed state certification upon successful completion of the specialist's degree and the state certification exam. In addition, the program has been approved by the National Association of School Psychologists.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). A limited number of students are accepted each year and admission to the program is competitive. Prior to consideration for acceptance, the applicant must provide evidence of admission to the graduate school and submit test scores for the GRE (general) test. In addition, the departmental application and three letters of recommendation attesting to the applicant's abilities and promise in the area of school psychology should be provided to the school psychology committee. A personal statement of reasons for wanting to enter the profession, related strengths and experiences, as well as long-term goals, is also required. Students may be asked to complete an interview.

If the following entrance requirements are met, the applicant may be eligible for acceptance into the School Psychology Program.

- A 3.0 (4.0 scale) grade point average in all undergraduate courses and a 3.25 in undergraduate psychology; **OR**
- A composite (verbal, quantitative, analytical writing) score at the 50th percentile or higher on the Graduate Record Exam - General Aptitude Test; **OR**
- A score at the 50th percentile or higher on the psychology portion of the Graduate Record Exam; **OR**
- In an unusual situation where the above criteria are not met, the applicant may submit a petition to the school psychology committee for review. Probationary admission may be granted based upon the individual circumstances set forth in the applicant's petition.
- Program Prerequisites: Applicants must present a transcript from an accredited institution showing completion of the following courses: introductory psychology; experimental psychology; statistics; abnormal behavior; child psychology; learning or behavior analysis/ modification; personality theory.

Deficiencies may be made up concurrently with the graduate program and will extend the length of the program. Petitions for waiver and/or substitution may be made to the departmental school psychology committee. Screening of applicants begins on February 15. Applicants should submit all materials (including GRE scores) before that date.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the specialist's degree by the Graduate School (see "Requirements for the Specialist's Degree"). The Specialist's Degree in School Psychology requires a minimum of 66 semester hours at the graduate level. In addition to traditional course work, the specialist's degree includes 12 hours of internship, 9 hours of practicum, and at least 6 hours of thesis. The plan of study leading to state certification and the specialist's degree includes the following:

Psychological Foundations

Total (minimum). Credits: 12

- PSY 5170 - Theories of Learning. Credits: 3
- PSY 5300 - Advanced Child Development. Credits: 3
- PSY 5500 - Child Psychopathology. Credits: 3
- PSY 5550 - Neuropsychology: Brain-Behavior Relationships. Credits: 3

Professional School Psychology

Total. Credits: 6

- PSY 5030 - Ethics, Law, Diversity, and Professional Practice of School Psychology Credits: 3
- PSY 6970 - Seminar: Special ics in School Psychology. Credits: 3

Psychological Assessment

Total. Credits: 13

- PSY 5020 - Advanced Measurement Principles. Credits: 3
- PSY 5021 - Social, Emotional, and Behavioral Assessment Credits: 3
- PSY 5022 - Individual Intellectual Assessment. Credits: 4
- PSY 5023 - Psycho Educational Assessment of Preschool Children. Credits: 3

Research and Statistics

Total. Credits: 10 to 13

- PSY 5710 - Research Design and Statistical Analysis I. Credits: 4
- PSY 5711 - Research Design and Statistical Analysis II. Credits: 3
- PSY 6000 - Specialist's Thesis. Credits: 3 to 6

Intervention

Total. Credits: 12

- PSY 5040 - Psychotherapy. Credits: 3
- PSY 6050 - Behavior Therapy with Children & Adolescents. Credits: 3
- PSY 6660 - Psychological Consultation and Program Evaluation. Credits: 3
- PSY 6980 - Psychotherapeutic Interventions in the Schools. Credits: 3

Field and Clinical Experience

Total. Credits: 21

- PSY 5890 - Field Study or Practicum. Credits: 1 to 12
- PSY 6890 - Advanced Practicum in School Psychology. Credits: 3
- PSY 6999 - Internship in School Psychology. Credits: 6

Residency Requirement

The residency requirement is fulfilled by enrollment for at least eight semester hours in a single semester or at least six semester hours in each of two terms (semester or summer sessions of at least eight weeks duration).

Time limit

The final 32 semester hours of the approved program must be completed within a six-year period preceding the date of the awarding of the degree.

Academic Progress

Students must maintain a minimum of a 3.25 grade point average for retention in the program. Failure to maintain a 3.25 average during one academic semester will result in probation during the following term. Failure to achieve a 3.25 average during the probationary term will result in immediate dismissal from the program.

Comprehensive Examination

Students must complete the National Association of School Psychologists national certification examination prior to graduation.

Practicum/Internship

Four types of field/clinical experiences are built into the program. Early in the student's program, a 150-clock-hour placement in a classroom is made to acquaint the student with the operations of a public school. This is followed by a semester of clinical practicum through the Psychology Department's Child Study Center. During the final semester of course work, students are enrolled in a field practicum in which they complete 150 hours in the schools. This practicum is taken concurrently with consultation and psychotherapy classes. The field experience component culminates in a full school year internship (a minimum of 1,200 clock hours) in a site which meets the requirements set forth by the Illinois State Board of Education. During this time the student works under the direct supervision of a practicing school psychologist in a school setting and receives periodic supervision from a faculty member of the school psychology program.

Thesis

Each student must complete an acceptable research project following departmental and University guidelines. The final approval of the project rests with the student's graduate committee. Regulations governing the writing of the thesis are available in the Graduate School Office.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Psychology, Physical Sciences 1151, EIU

School of Business

Degree: Master of Business Administration

Major: Business Administration- General Management MBA

Concentration: MBA with Accountancy Concentration

John Willems, Ph.D., Department Chairperson

Melody Wollan, Ph.D., Coordinator of Graduate Studies in Master of Business Administration

Phone: 581-3028

Web Page: <http://www.eiu.edu/~mba/>

Dual Degree in MBA and MS Sustainable Energy

Program Mission: The purpose of the Dual Degree Program leading to degrees in both the Master of Business Administration (Applied Management Option) and Master of Science in Sustainable Energy is to provide an opportunity for candidates who seek to develop advanced knowledge and skills in leadership, management, and business functions and those who seek to complement that expertise with leadership and management in the energy industry an opportunity to pursue both areas of interest. The dual degree program is designed to meet the mission of each degree program.

Admission Requirements: To be eligible for degree candidacy in both programs, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Degree and Certificate Programs").

- Admission to the Master of Business Administration: In addition to the published university graduate degree status requirements, applicants must meet all of the requirements for the Master of Business Administration established by the School of Business as outlined in the current Graduate Catalog.
- Admission the Master of Science in Sustainable Energy: In addition to the published university graduate degree status requirements, applicant must meet all of the admission requirements for the Master of Science in Sustainable Energy established by the Center for clean Energy Research and Education (CENCERE) as outlined in the current Graduate Catalog.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit; candidates should consult with the program Coordinator.

Degree Requirements

Total semester hours: 57

Shared Coursework

Total semester hours: 12

The following courses may be applied to each degree program

- MBA 5680 - Organizational Behavior and Group Dynamics. Credits: 3
- MBA 5660 - Operations Management. Credits: 3
- MBA 5010 - Accounting from a Management Perspective. Credits: 3
- TEC 5143 - Research in Technology Credits: 3

MBA Applied Management Option Coursework

Total semester hours: 21

The following courses are required for the MBA

- MBA 5000 - Strategic Management Credits: 3
- MBA 5500 - Quantitative Modeling. Credits: 3
- MBA 5550 - Marketing Management. Credits: 3

- MBA 5640 - Financial Management. Credits: 3
 - MBA 5670 - Management Information Systems Credits: 3
 - MBA 5900 - Management Simulation Credits: 3
- MBA Elective

CENCERE Coursework

Total semester hours: 24

The following courses are required for the MS in Sustainable Energy

- BIO 5333 - Bioenergy and Bioresources Credits: 3
 - CHM 5007 - Energy Chemistry Credits: 3
 - PHY 5233 - Energy and the Environment Credits: 3
 - TEC 5533 - Biomass Gasification Credits: 3
 - PLS 5843 - Seminar in Public Policy. Credits: 3
- OR
- ECN 5411 - Seminar in Natural Resource and Environmental Econ Credits: 3
 - CMN 5260 - Science and Technical Communication Credits: 3
- OR
- ENG 5260 - Science and Technical Communication Credits: 3
 - CERE 5983 - Sustainability Practicum Credits: 3
 - CERE 5953 - Sustainability Research Credits: 3

MBA Accountancy Concentration

Accountancy Concentration: The Accountancy Concentration is intended for students who have completed an undergraduate degree in accounting, and the program will prepare students to meet the educational requirements necessary to take the Certified Public Accountant examination.

Program Mission: Learning for Leadership: The MBA Program at Eastern Illinois University is an AACSB accredited graduate program that prepares students for employment in positions of leadership in small and large businesses, industry, government, and non-profit organizations in a contemporary global environment. The program emphasizes the application of analytical tools and related skills that are essential for making informed business decisions. **Learning for Excellence:** The dedicated faculty seeks to foster excellence, creativity, and innovation through a responsive, dynamic, challenging, and culturally diverse learning environment, with a focus on experiential and applied learning and research. **Learning for Life:** The program promotes and expects ethical behavior in all aspects of professional work and prepares its students for life-long discovery and professional fulfillment in a global economy.

Program Aim:

The MBA degree with a concentration in accountancy is intended for students who have completed an undergraduate degree in accounting. At the completion of this program, graduates will have:

- the ability to apply technical accounting knowledge in managerial decision-making;
- a strong understanding of the complex interrelationships between functional business areas;
- communication skills and critical thinking abilities expected by employers and required of future accounting professionals; and
- the opportunity to meet the educational requirements necessary to qualify to take the Certified Public Accountant examination.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Also, candidates must submit an MBA

program application, résumé clearly describing employment experience, two completed reference forms sent directly to the MBA Office (preferably one should be from a previous or current employer), a one-page professional goal statement describing career and academic goals and how the candidate has and will continue to prepare him/herself to meet those goals, and a signed Honor Code agreement. All applicants must take the Graduate Management Admission Test (GMAT). To be admitted to degree candidacy, applicants are expected to score at least 1,000 points based on the following formula: 200 times the cumulative undergraduate GPA plus the GMAT score. Minimum GMAT scores are as follows: Total, 400; Verbal, 18; Quantitative, 20; Analytical Writing, two.

The Graduate Business Studies office follows the policies of the Graduate School for calculating the GPA. Applicants must have achieved a minimum undergraduate cumulative grade point average (GPA) of 2.75 on a 4.0 scale or a 2.75 GPA on the last 60 hours of graded academic course work. The undergraduate cumulative GPA is defined as the final GPA as reflected on the official transcript of the institution granting the baccalaureate degree. If no cumulative GPA is specified or if the institution uses a scale other than a 4.0 scale, the Graduate School will calculate the GPA for the baccalaureate institution. If applicants do not have a 2.75 cumulative GPA on the official transcript of the institution granting the degree, or if the undergraduate degree was earned in a non-traditional program, the Graduate School will automatically calculate the GPA on the last 60 hours of graded academic course work. The cumulative GPA for the last 60 hours is calculated by identifying the most recent term in which the student has completed course work and counting backward until the terms in which 60 semester hours were earned are identified. All of the hours in those terms will be included in the calculation. Upon request of the application, the MBA Office will calculate the GPA on the last 60 hours of graded academic course work if student does not meet the admission formula requirements. Applicants may request that course work taken as a post-baccalaureate student be considered in the computation of the GPA when calculating the GPA on the last 60 semester hours. This request must be made to the Graduate School. Applicants must provide official transcripts of all post-baccalaureate course work and request that all post-baccalaureate work be included in the calculation. When such a request is made, the cumulative GPA is calculated by identifying the most recent term in which the student has completed course work and counting backward until the term in which 60 semester hours are identified. All of the hours in those terms will be included in the calculation.

Exceptions to admission requirements will be reviewed on a case-by-case basis by the Graduate Business Studies Committee. Additional criteria may be established by the School of Business Graduate Committee to evaluate applicants for admission.

Honor Code: An important expectation of the MBA program is appropriate ethical behavior in all aspects of professional and educational endeavors. To promote and guide this behavior, the School of Business Graduate Committee has adopted an Honor Code for the MBA Program. All applicants are required to sign the Honor Code and return it to the Graduate Business Studies Office as a condition for admission. Please carefully review the Honor Code. Keep one copy for your reference, and sign and submit the other copy with your admission materials. The form can be found at the MBA web site: www.eiu.edu/mba/

Application Process: Submit to the **Office of Graduate Business Studies**, 4025 Lumpkin Hall, Eastern Illinois University, 600 Lincoln Avenue, Charleston, Illinois, 61920-3099, the following:

- MBA Program Application for Admission,
- Résumé,
- Two completed reference forms sent directly to the MBA Office (preferably one should be from a previous or current employer),
- A one-page professional goal statement describing your career and academic goals and how you have and will continue to prepare yourself to meet those goals,
- All official transcripts from regionally accredited colleges or universities attended. Unofficial transcripts, such as those marked "Issued to Student," are not acceptable. One transcript should certify the completion of the baccalaureate degree. EXCEPTION: A transcript verifying completion of seven semesters of undergraduate course work will be accepted if the applicant is a senior in college. An official transcript certifying the receipt of the baccalaureate degree will be required before the student will be admitted as a graduate student. Students who have attended Eastern do not have to provide EIU transcripts,
- Signed Honor Code agreement,
- Official results of the Graduate Management Admission Test (GMAT).

Admission decisions will be based on:

- Minimum GMAT scores: total 400, verbal 18, quantitative 20
- Minimum formula requirement of 1,000 points based on: (GPAX200) + GMAT score
- A comprehensive review of evidence of the applicant's knowledge, skills, and ability to excel at and benefit from the rigor of master's level coursework. Such evidence includes but is not limited to details of academic and work-related achievements, evidence of personal initiative, growth, creativity, and extracurricular activities such as professional and community involvement.

The School of Business Graduate Admissions Committee will begin reviewing completed applications on these dates: the last week of March for summer and fall admissions, and the third week of November for spring admissions.

All admission criteria are listed as guidelines. They are minimum requirements and do not guarantee admission to the MBA Program.

For additional information about the program, and application forms, and recommendation forms, visit the MBA web site: www.eiu.edu/mba.

Failure to submit all required application materials by the following dates may result in a delay of the registration process for the academic year entering: Domestic students: fall semester - August 1, spring semester - December 1, and summer term - May 1. International students: fall semester - May 15, spring semester - October 15.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

The required courses for the MBA with Concentration in Accountancy degree include Phase I courses that provide business fundamentals normally covered in an undergraduate business degree program and Phase II courses that provide advanced business study. Students with an undergraduate business degree generally have completed all or most of the Phase I courses and may be prepared to enroll immediately in Phase II courses. Students without an undergraduate degree in business generally must complete all or most of the Phase I courses before beginning the Phase II course work. Students must complete all Phase I courses with a "C" or better by the time fifteen (15) hours of Phase II courses are successfully completed. Students who have not met this requirement will not be permitted to enroll in additional Phase II classes. Students lacking no more than six hours of Phase I courses may enroll in Phase II courses while satisfying the remainder of their Phase I course work. However, students may not enroll in a Phase II course unless they have completed all prerequisites for the course.

Phase I

Students must complete, or have completed, with a grade of C or better, undergraduate courses for which the content is substantially equivalent to the following at Eastern Illinois University:

Total. Credits: 33

- ECN 2801G - Economics I. Credits: 3
- ECN 2802G - Economics II. Credits: 3
- BUS 2101 - Accounting I. Credits: 3

- BUS 2102 - Accounting II. Credits: 3
- BUS 2750 - Legal & Social Environment of Business. Credits: 3
- BUS 2810 - Business Statistics. Credits: 3
- BUS 3010 - Management and Organizational Behavior. Credits: 3
- BUS 3470 - Principles of Marketing. Credits: 3
- BUS 3500 – Management Information Systems. Credits: 3
- BUS 3710 - Business Financial Management. Credits: 3
- BUS 3950 - Operations Management. Credits: 3

Required Courses

In addition to the Phase I courses, students must complete or have completed, the following undergraduate accounting prerequisite courses or their equivalents with a grad of C or better:

- ACC 3200 - Financial Accounting Theory I, Credits: 3
- ACC 3250 - Financial Accounting Theory II, Credits: 3
- ACC 3300 - Management and the Cost Accounting, Credits: 3
- ACC 3900 - Accounting Information Systems, Credits: 3
- ACC 4400 - Federal Income Taxation I, Credits: 3
- ACC 4700 - Auditing and Assurance Services, Credits: 3

Phase II

The program is designed as a Concentration in Accountancy, and all transcripts and diplomas of graduates will indicate "Master of Business Administration with Concentration in Accountancy."

Total Credits: 33

- ACC 5200 - Financial Accounting Standards. Credits: 3
- ACC 5400 - Advanced Auditing & Assurance Services Credits: 3
- ACC 5450 - Legal Environment of Accounting Credits: 3
- MBA 5500 - Quantitative Modeling. Credits: 3
- MBA 5550 - Marketing Management. Credits: 3
- MBA 5640 - Financial Management. Credits: 3
- MBA 5660 - Operations Management. Credits: 3
- MBA 5670 - Management Information Systems Credits: 3
- MBA 5680 - Organizational Behavior and Group Dynamics. Credits: 3
- MBA 5900 - Management Simulation Credits: 3

Add 1 Course from the Following

- ACC 5000 - Fraud Examination Credits: 3
- ACC 5100 - Special Topics in Accounting. Credits: 3
- ACC 5300 - Strategic Cost Management. Credits: 3
- ACC 5700 - Seminar on Challenges in Accounting. Credits: 3

Graduate Assistantships

Information on graduate assistantships in the School of Business may be obtained by contacting the Coordinator of Graduate Business Studies or by visiting the MBA web site: www.eiu.edu/mba

MBA- Research or Applied Management Option

Research Option: The Research Option is designed for students who want to focus on business research and quantitative methods for research. Students would complete the Research Option if their goals are to continue their education and pursue a Ph.D., or if they have an interest in conducting research with a faculty mentor.

Applied Management Option: The Applied Management Option is focused on "hands-on" development of students' intellectual and creative capacities. The program addresses a broad range of business-related skills emphasizing a combination of teamwork, writing, contemporary global and ethical issues, and analytical skills that can be immediately put into practice.

Program Mission: Learning for Leadership: The MBA Program at Eastern Illinois University is an AACSB accredited graduate program that prepares students for employment in positions of leadership in small and large businesses, industry, government, and non-profit organizations in a contemporary global environment. The program emphasizes the application of analytical tools and related skills that are essential for making informed business decisions. **Learning for Excellence:** The dedicated faculty seeks to foster excellence, creativity, and innovation through a responsive, dynamic, challenging, and culturally diverse learning environment, with a focus on experiential and applied learning and research. **Learning for Life:** The program promotes and expects ethical behavior in all aspects of professional work and prepares its students for life-long discovery and professional fulfillment in a global economy.

Program Aim: The degree Master of Business Administration is designed to develop the fundamental body of knowledge and analytical tools common to all management positions through advanced study in management, marketing, accounting, information systems, behavioral sciences, finance, and quantitative approaches to decision making. In addition, both faculty and students are presented with the opportunity to conduct and utilize research in the solution of business problems. The purpose of this program is to prepare students for business careers and advanced study.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Also, candidates must submit an MBA program application; résumé clearly describing employment experience; two completed reference forms sent directly to the MBA Office (preferably one should be from a former employer), a one-page professional goal statement describing career and academic goals and how the candidate has and will continue to prepare him/herself to meet those goals, and a signed Honor Code agreement. All applicants must take the Graduate Management Admission Test (GMAT). To be admitted to degree candidacy, applicants are expected to score at least 1,000 points based on the following formula: 200 times the cumulative undergraduate GPA plus the GMAT score. Minimum GMAT scores are as follows: Total, 400; Verbal, 18; Quantitative, 20; Analytical Writing, two.

The Graduate Business Studies office follows the policies of the Graduate School for calculating the GPA. Applicants must have achieved a minimum undergraduate cumulative grade point average (GPA) of 2.75 on a 4.0 scale or a 2.75 GPA on the last 60 hours of graded academic course work. The undergraduate cumulative GPA is defined as the final GPA as reflected on the official transcript of the institution granting the baccalaureate degree. If no cumulative GPA is specified or if the institution uses a scale other than a 4.0 scale, the Graduate School will calculate the GPA for the baccalaureate institution. If applicants do not have a 2.75 cumulative GPA on the official transcript of the institution granting the degree, or if the undergraduate degree was earned in a non-traditional program, the Graduate School will automatically calculate the GPA on the last 60 hours of graded academic course work. The cumulative GPA for the last 60 hours is calculated by identifying the most recent term in which the student has completed course work and counting backward until the terms in which 60 semester hours were earned are identified. All of the hours in those terms will be included in the calculation. Upon request of the applicant, the MBA Office will calculate the GPA on the last 60 hours of graded academic course work if the applicant does not meet the admission formula requirements. Applicants may request that course work taken as a post-baccalaureate student be considered in the computation of the GPA when calculating the GPA on the last 60 semester hours. This request must be made to the Graduate School. Applicants must provide official transcripts of all post-baccalaureate course work and request that all post-baccalaureate work be included in the

calculation. When such a request is made, the cumulative GPA is calculated by identifying the most recent term in which the student has completed course work and counting backward until the term in which 60 semester hours are identified. All of the hours in those terms will be included in the calculation.

Exceptions to admission requirements will be reviewed on a case-by-case basis by the Graduate Business Studies Committee. Additional criteria may be established by the Graduate Business Studies Committee to evaluate applicants for admission.

Honor Code: An important expectation of the MBA program is appropriate ethical behavior in all aspects of professional and educational endeavors. To promote and guide this behavior, the School of Business Graduate Committee has adopted an Honor Code for the MBA Program. All applicants are required to sign the Honor Code and return it to the Graduate Business Studies Office as a condition for admission. Please carefully review the Honor Code. Keep one copy for your reference, and sign and submit the other copy with your admission materials. The form can be found at the MBA web site: www.eiu.edu/mba/

Application Process: Submit to the **Office of Graduate Business Studies**, 4025 Lumpkin Hall, Eastern Illinois University, 600 Lincoln Avenue, Charleston, Illinois, 61920-3099, the following:

- MBA Program Application for Admission,
- Résumé with list of two references, including contact information,
- Two completed reference forms sent directly to the MBA Office (preferably one should be from a previous or current employer),
- A one-page Professional goal statement describing your career and academic goals and how you will continue to prepare yourself to meet those goals,
- All official transcripts from regionally accredited colleges or universities attended. Unofficial transcripts, such as those marked "Issued to Student," are not acceptable. One transcript should certify the completion of the baccalaureate degree. EXCEPTION: A transcript verifying completion of seven semesters of undergraduate course work will be accepted if the applicant is a senior in college. An official transcript certifying the receipt of the baccalaureate degree will be required before the student will be admitted as a graduate student. Students who have attended Eastern do not have to provide EIU transcripts,
- Signed Honor Code agreement,
- Official results of the Graduate Management Admission Test (GMAT).

Admission decisions will be based on:

- Minimum GMAT scores: total 400, verbal 18, quantitative 20
- Minimum formula requirement of 1,000 points based on: $(\text{GPA} \times 200) = \text{GMAT total score}$
- A comprehensive review of evidence of the applicant's knowledge, skills, and ability to excel at and benefit from the rigor of master's level coursework. Such evidence includes, but is not limited to, details of academic and work-related achievements, evidence of personal initiative, growth, creativity, and extracurricular activities such as professional and community involvement.

The School of Business Graduate Admissions Committee will begin reviewing completed applications on these dates: the last week of March for summer and fall admissions, and the third week of November for spring admissions.

All admission criteria are listed as guidelines. They are minimum requirements and do not guarantee admission to the MBA program.

For additional information about the program, application forms, and recommendation forms, visit the MBA web site: www.eiu.edu/mba/.

Failure to submit all required application materials by the following dates may result in a delay of the registration process for the academic year entering: Domestic students: fall semester - August 1, spring semester - December 1, and summer term - May 1. International students: fall semester - May 15, spring semester - October 15.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are

submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

The required courses for the general management MBA degree include Phase I courses that provide business fundamentals normally covered in an undergraduate business degree program and Phase II courses that provide advanced business study. Students with an undergraduate business degree generally have completed all or most of the Phase I courses and may be prepared to enroll immediately in Phase II courses. Students without an undergraduate degree in business generally must complete all or most of the Phase I courses before beginning the Phase II course work. Students must complete all Phase I courses with a "C" or better by the time fifteen (15) hours of Phase II courses are successfully completed. Students who have not met this requirement will not be permitted to enroll in additional Phase II classes. Students lacking no more than six hours of Phase I courses may enroll in Phase II courses while satisfying the remainder of their Phase I course work. However, students may not enroll in a Phase II course unless they have completed all prerequisites for the course.

Phase I

Students must complete, or have completed with a grade of C or better, undergraduate courses for which the content is substantially equivalent to the following at Eastern Illinois University:

Total. Credits: 33

- ECN 2801G - Economics I. Credits: 3
- ECN 2802G - Economics II. Credits: 3
- BUS 2101 - Accounting I. Credits: 3
- BUS 2102 Accounting II. Credits: 3
- BUS 2750 - Legal & Social Environment of Business. Credits: 3
- BUS 2810 - Business Statistics. Credits: 3
- BUS 3010 - Management and Organizational Behavior. Credits: 3
- BUS 3470 - Principles of Marketing. Credits: 3
- BUS 3500 - Management Information Systems: 3
- BUS 3710 - Business Financial Management. Credits: 3
- BUS 3950 - Operations Management. Credits: 3

Phase II

Students must choose between the research option or the applied management option.

Research Option: The Research Option is designed for students who want to focus on business research and quantitative methods for research. Students would complete the Research Option if their goals are to continue their education and pursue a Ph.D., or if they have an interest in conducting research with a faculty mentor.

Applied Management Option: The Applied Management Option is focused on "hands-on" development of students' intellectual and creative capacities. The program addresses a broad range of business-related skills emphasizing a combination of teamwork, writing, contemporary global and ethical issues, and analytical skills that can be immediately put into practice.

Total. Credits 33

Research Option

The required courses for the research option are:

Total: 33 credit hours

- MBA 5000 - Strategic Management Credits: 3
- MBA 5010 - Accounting from a Management Perspective. Credits: 3
- MBA 5500 - Quantitative Modeling. Credits: 3
- MBA 5510 - Business Research Methods. Credits: 3
- MBA 5515 - Business Research Proposal Credits: 3
- MBA 5550 - Marketing Management. Credits: 3
- MBA 5640 - Financial Management. Credits: 3
- MBA 5660 - Operations Management. Credits: 3
- MBA 5670 - Management Information Systems Credits: 3
- MBA 5680 - Organizational Behavior and Group Dynamics. Credits: 3
- MBA 5905 - Business Research Project Credits: 3

Applied Management Option

The required courses for the applied management option are:

Total: 33 credit hours

- Electives: 6 hours
(see footnote 1)
- MBA 5000 - Strategic Management Credits: 3
- MBA 5010 - Accounting from a Management Perspective. Credits: 3
- MBA 5500 - Quantitative Modeling. Credits: 3
- MBA 5550 - Marketing Management. Credits: 3
- MBA 5640 - Financial Management. Credits: 3
- MBA 5660 - Operations Management. Credits: 3
- MBA 5670 - Management Information Systems Credits: 3
- MBA 5680 - Organizational Behavior and Group Dynamics. Credits: 3
- MBA 5900 - Management Simulation Credits: 3

Footnotes

1 The elective courses must be in business or related subjects and must be approved by the coordinator of graduate business studies.

Graduate Assistantships

Information on graduate assistantships in the School of Business may be obtained by contacting the Coordinator of Graduate Business Studies or by visiting the MBA web site: www.eiu.edu/mba.

School of Family & Consumer Sciences

Degree: Master of Science

Major: Family and Consumer Sciences

Karla Kennedy-Hagan, Ph.D., Chairperson

Lisa Taylor, Ph.D., Coordinator of Graduate Studies in Family and Consumer Sciences

Phone: 217-581-6076 or 217-581-6997

Web Page: <http://www.eiu.edu/famscigrad/>

Degree: Master of Science

Major: Nutrition and Dietetics

Karla Kennedy-Hagan, Ph.D., Coordinator of Graduate Studies in Dietetics

Phone: 217-581-6076 or 217-581-6997

Web Page: <http://www.eiu.edu/dieteticsgrad/>

Degree: Master of Arts

Major: Gerontology

Jacquelyn Frank, Ph.D., Coordinator of Graduate Studies in Gerontology

Phone: 217-581-7843

Web Page: http://www.eiu.edu/~ma_geron/

Family and Consumer Sciences

Mission Statement: The Master of Science in Family and Consumer Sciences graduate program prepares students through teaching and experiential learning, research, and theoretical application to improve our diverse global society. The program's integrative approach is designed to prepare graduates for leadership positions by advancing critical thinking, reflective practice, knowledge, and communication skills.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs"). Applicants who have not completed a baccalaureate family and consumer sciences program will be expected to satisfy undergraduate deficiency course requirements in addition to their graduate course requirements. The graduate coordinator will identify any undergraduate deficits at the time the admission decision is made. Potential undergraduate deficiencies could be FCS 1800- Life Span Human Development, FCS 2100- Nutrition in a Global Society and FCS 3300- Consumer Education.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree"). Each program is designed to meet individual student needs. Students may select an area of interest and develop a study plan in consultation with and approval of the assigned academic advisor and committee. Courses may be selected from such areas as human development and family life, consumer studies, textiles or foods and nutrition. Thirty semester hours with thesis or 32 semester hours without thesis are required.

Core Requirements

Total. Credits: 12

The following graduate level Family and Consumer Sciences courses are required:

- FCS 5900 - Research Methods in Family and Consumer Sciences. Credits: 3
- FCS 5901 - Statistical Analysis in Family and Consumer Sciences Credits: 3
- FCS 5450 - Administration and Supervision in Family and Consumer Sciences. Credits: 3
- FCS 5460 - Current Issues and Trends. Credits: 3

Suggested Electives

Electives must be approved by the student's graduate committee (21-23)

- FCS 4752 - Focus on Diabetes. Credits: 1
- FCS 4753 - Nutrition and the Addicted Person. Credits: 1
- FCS 4755 - Nutrition for Physical Performance. Credits: 3
- FCS 4770 - Family Budgeting and Debt Management Credits: 3
- FCS 4820 - Death and Dying. Credits: 3
- FCS 4840 - The Disadvantaged Family. Credits: 3
- FCS 4845 - The Family in Crisis. Credits: 3
- FCS 4846 - Aging and the Family. Credits: 3
- FCS 4851 - Infant Development. Credits: 3
- FCS 4854 - Parent-Child Study and Community Involvement. Credits: 3
- FCS 4859 - Administration of Child Care Programs. Credits: 3
- FCS 4860 - Addictions and the Family. Credits: 3
- FCS 4926 - Public Presentation Techniques Credits: 3
- FCS 5045 - Textile Simulations Credits: 2
- FCS 5151 - Nutrition for Older People. Credits: 1
- FCS 5153 - Nutrition in the Life Cycle Credits: 2
- FCS 5155 - Principles of Nutrition Education. Credits: 3
- FCS 5230 - Special Topics in Family and Consumer Sciences. Credits: 1 or 2 or 3
- FCS 5235 - International Special Topics in Family and Consumer Sciences. Credits: 1
- FCS 5238 - Seminar in Family and Consumer Sciences. Credits: 3
- FCS 5300 - Critical Issues in Consumer Affairs. Credits: 3
- FCS 5301 - Consumer and Management Problems of Older People. Credits: 3
- FCS 5450 - Administration and Supervision in Family and Consumer Sciences. Credits: 3
- FCS 5750 - Special Problems in Gerontology. Credits: 1
- FCS 5470 - Evaluation in Family and Consumer Sciences. Credits: 3
- FCS 5846 - Administration of Human Services Programs. Credits: 3
- FCS 5850 - Readings in Human Development and Family Life. Credits: 3
- FCS 5852 - Adolescence and the Family. Credits: 3

- FCS 5854 - Family and Professional Group Processes. Credits: 3
- FCS 5950 - Thesis Credits: 3 to 6
- FCS 5980 - Internship. Credits: 3 to 6
- FCS 5990 - Independent Study. Credits: 1 to 6

Curriculum for Online Cohort

Total: 36 semester hours

The following courses are offered in an online format with the exception of FCS 4753 and FCS 4838, which must be taken on campus.

- FCS 4753 - Nutrition and the Addicted Person. Credits: 1
- FCS 4770 - Family Budgeting and Debt Management Credits: 3
- FCS 4838 - Pattern Development and Design Credits: 3
- FCS 4854 - Parent-Child Study and Community Involvement. Credits: 3
- FCS 4926 - Public Presentation Techniques Credits: 3
- FCS 5157 - Disordered Eating Behaviors Credits: 1
- FCS 5158 - Implications of Childhood Obesity Credits: 1
- FCS 5301 - Consumer and Management Problems of Older People. Credits: 3
- FCS 5460 - Current Issues and Trends. Credits: 3
- FCS 5852 - Adolescence and the Family. Credits: 3
- FCS 5850 - Readings in Human Development and Family Life. Credits: 3
- FCS 5900 - Research Methods in Family and Consumer Sciences. Credits: 3
- FCS 5901 - Statistical Analysis in Family and Consumer Sciences Credits: 3
- FCS 5990 - Independent Study. Credits: 1 to 6

Other Requirements

In addition to Family and Consumer Sciences core courses, 21-23 semester hours of electives are to be selected by the student **with prior approval of the advisor**. Selection of electives will be determined by undergraduate preparation, inclusion of foundational program's content area at the 5000 level, professional goals, interests, and needs of the student.

MS in FCS graduate students are required to choose one or more of the following options to include in their program for a minimum of 3 and a maximum of 6 semester hours: internship (FCS 5980), thesis (FCS 5950) or complete an approved independent study (FCS 5990). Either the comprehensive exam or thesis is required as the Certificate of Comprehensive Knowledge. Programs of study are completed in consultation with a graduate adviser and program committee and require a presentation component as determined by the program committee in graduate internship, independent study or thesis. Effective for program admissions beginning Fall 2008.

Graduate Assistantships

Graduate Assistantships are offered each year in foods courses; the child development laboratories; Nutrition Education Resource and Referral; as the Financial Health Coordinator; in student organization management; overseeing the textile laboratory; through Child Care Resource and Referral; and in general support for the School of Family and Consumer Sciences. Brief position descriptions can be found at the following web site: <http://www.eiu.edu/~msfcs>

The weekly work obligation is 18-19 hours. Applications for graduate assistantships for the following academic year are due to the graduate coordinator in the School of Family and Consumer Sciences by February 15 or the following business day.

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Family and

Consumer Sciences, 1030 Klehm Hall, EIU. The following link provides an assistantship application checklist:
<http://www.eiu.edu/~msfcs>

Gerontology

Program Mission: The Master of Arts in Gerontology Program is designed to provide a multidisciplinary education for future and current professionals in gerontology. We are committed to maintaining the quality and distinction of the program that was exemplified by our recognition as a Program of Merit by the Association for Gerontology in Higher Education. Opportunities are available for students to gain exposure to specialized expertise in gerontological theory, research, practice, social policy issues, and the process of aging in a global and culturally diverse society. This expertise prepares students for a wide range of careers in gerontology, including direct community and social services, program administration, mental health practice, government services, higher education, long-term care, and health and wellness.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Graduate Degree and Certificate Programs").

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

The courses for the degree must total 36 semester hours for all students enrolled in the program. In addition to the core requirements, 12 hours of graduate credit electives are to be selected by the student with prior approval of the advisor. Without the appropriate preparation, additional graduate or undergraduate course work may be required as determined by the Gerontology Program Committee. All students enrolled in this program must satisfy the basic course requirements listed below:

Required Courses: 24 semester hours

- EDF 5590 - Educational Response to Third Age Learning Credits: 3
- FCS 5846 - Administration of Human Services Programs. Credits: 3
- FCS 5900 - Research Methods in Family and Consumer Sciences. Credits: 3
- FCS 5980 - Internship. Credits: 3 to 6
A maximum of 3 credits will be applied from the internship.
- KSS 5225 - Physical Activity and Aging. Credits: 3
- PSY 5540 - Psychological Processes in the Aged. Credits: 3
- SOC 5100 - Sociological Aspects of Gerontology Credits: 3
- FCS 5400 - Aging Policy in Action Credits: 3

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of the Gerontology Program or Chair, Family and Consumer Sciences, 2056 Klehm Hall, EIU.

Nutrition and Dietetics

The Master of Science in Nutrition and Dietetics is designed to equip graduates to work effectively in a variety of settings utilizing clinical, food service/management and/or community dietetics competencies. The 1,080-contact-hour accredited dietetic internship builds on undergraduate and graduate academic courses.

Curriculum Requirements

FCS Core 6 semester hours

- FCS 5460 - Current Issues and Trends. Credits: 3
- FCS 5900 - Research Methods in Family and Consumer Sciences. Credits: 3

Dietetics Core

Dietetics Core 12 semester hours

- FCS 5150 - Medical Nutrition Therapy. Credits: 2
- FCS 5153 - Nutrition in the Life Cycle Credits: 2
- FCS 5155 - Principles of Nutrition Education. Credits: 3
- FCS 5152 - Readings in Nutrition Research Credits: 2
- FCS 5154 - Medical Nutrition Therapy Credits: 2
- FCS 5156 - Nutrition Services Management Credits: 1

Dietetic Internship

Internship 12 semester hours

- FCS 5981 - Dietetic Internship Credits: 3
- FCS 5982 - Dietetic Internship Credits: 3
- FCS 5983 - Dietetic Internship Credits: 3
- FCS 5984 - Dietetic Internship Credits: 3

Elective Courses

Electives 6-8 semester hours:

Non-thesis: 8 semester hours electives

Thesis: 3 semester hours thesis + 3 semester hours elective, such as independent study, statistics, additional thesis hours or a course.

School of Technology

Degree: Master of Science
Major: Technology
Major: Sustainable Energy
Dual Degrees: MBA and Sustainable Energy; Technology and Sustainable Energy
Certificates: Computer Technology
Technology Security
Quality Systems
Work Performance Improvement

Austin Cheney, Ph.D., Department Chairperson
Peter Ping Liu, Ph.D., Coordinator of Graduate Studies in Technology
Phone: 581-3226 or 581-6267
Web Page: <http://www.eiu.edu/~tech/Grad/index.php>

Dual Degree in MBA and MS Sustainable Energy

Program Mission: The purpose of the Dual Degree Program leading to degrees in both the Master of Business Administration (Applied Management Option) and Master of Science in Sustainable Energy is to provide an opportunity for candidates who seek to develop advanced knowledge and skills in leadership, management, and business functions and those who seek to complement that expertise with leadership and management in the energy industry an opportunity to pursue both areas of interest. The dual degree program is designed to meet the mission of each degree program.

Admission Requirements: To be eligible for degree candidacy in both programs, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Degree and Certificate Programs").

- Admission to the Master of Business Administration: In addition to the published university graduate degree status requirements, applicants must meet all of the requirements for the Master of Business Administration established by the School of Business as outlined in the current Graduate Catalog.
- Admission the Master of Science in Sustainable Energy: In addition to the published university graduate degree status requirements, applicant must meet all of the admission requirements for the Master of Science in Sustainable Energy established by the Center for clean Energy Research and Education (CENCERE) as outlined in the current Graduate Catalog.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit; candidates should consult with the program Coordinator.

Degree Requirements

Total semester hours: 57

Shared Coursework

Total shared: 12 semester hours

The following courses may be applied to each degree program:

- MBA 5680 - Organizational Behavior and Group Dynamics. Credits: 3
- MBA 5660 - Operations Management. Credits: 3
- MBA 5010 - Accounting from a Management Perspective. Credits: 3
- TEC 5143 - Research in Technology Credits: 3

MBA Applied Management Option Coursework

Total: 21 semester hours

The following courses are required for the MBA

- MBA 5000 - Strategic Management Credits: 3
 - MBA 5500 - Quantitative Modeling. Credits: 3
 - MBA 5550 - Marketing Management. Credits: 3
 - MBA 5640 - Financial Management. Credits: 3
 - MBA 5670 - Management Information Systems Credits: 3
 - MBA 5900 - Management Simulation Credits: 3
- MBA Elective

CENCERE Coursework

Total semester hours: 24

The following courses are required for the MS in Sustainable Energy

- BIO 5333 - Bioenergy and Bioresources Credits: 3
 - CHM 5007 - Energy Chemistry Credits: 3
 - PHY 5233 - Energy and the Environment Credits: 3
 - TEC 5533 - Biomass Gasification Credits: 3
 - PLS 5843 - Seminar in Public Policy. Credits: 3
- OR
- ECN 5411 - Seminar in Natural Resource and Environmental Econ Credits: 3
 - ENG 5260 - Science and Technical Communication Credits: 3
- OR
- CMN 5260 - Science and Technical Communication Credits: 3
 - CERE 5983 - Sustainability Practicum Credits: 3
 - CERE 5953 - Sustainability Research Credits: 3

Dual Degree in MS Technology and MS Sustainable Energy

Program Mission: The purpose of the Dual Degree Program leading to degrees in both the Master of Science in Technology and Master of Science in Sustainable Energy is to provide an opportunity for candidates who seek to develop advanced knowledge and skills in leadership and management of technological issues and resources and those who seek to complement that expertise with leadership and management in the energy industry an opportunity to pursue both areas of interest. The dual degree program is designed to meet the mission of each degree program.

Admission Requirements: To be eligible for degree candidacy in both programs, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Degree and Certificate Programs").

- Admission to the Master of Science in Technology: In addition to the published university graduate degree status requirements, applicants must meet all of the requirements for the Master of Science in Technology established by the School of Technology as outlined in the current Graduate Catalog.
- Admission the Master of Science in Sustainable Energy: In addition to the published university graduate degree status requirements, applicant must meet all of the admission requirements for the Master of Science in Sustainable Energy established by the Center for clean Energy Research and Education (CENCERE) as outlined in the current Graduate Catalog.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit; candidates should consult with the program Coordinator.

Degree Requirements

Dual Degree Total: 56 semester hours

Shared Coursework- the following courses may be applied to each degree program:

Total: 12 semester hours

- TEC 5103 - Science and Technology of Leadership. Credits: 3
- TEC 5133 - Total Quality Systems. Credits: 3
- TEC 5533 - Biomass Gasification Credits: 3
- TEC 5143 - Research in Technology Credits: 3

Technology Coursework

The following courses are required for the MS in Technology

Total: 20 semester hours

Elective course work in the School of Technology includes senior-graduate and graduate courses with the prefixes of TEC, AET, OPD, and CTE .

Elective course work from other academic disciplines may be included on the student's study plan with the written permission of the Graduate Coordinator or Chair, School of Technology.

- TEC 5173 - Global Technology. Credits: 3
17 semesters hours of Technology electives

CENCERE Coursework

The following courses are required for the MS in Sustainable Energy

Total: 24 semester hours

- BIO 5333 - Bioenergy and Bioresources Credits: 3
- CHM 5007 - Energy Chemistry Credits: 3

- PHY 5233 - Energy and the Environment Credits: 3
- MBA 5001 - Business Operations in Sustainable Energy Facilities Credits: 3
- PLS 5843 - Seminar in Public Policy. Credits: 3
- OR
- ECN 5411 - Seminar in Natural Resource and Environmental Econ Credits: 3
- ENG 5260 - Science and Technical Communication Credits: 3
- OR
- CMN 5260 - Science and Technical Communication Credits: 3
- CERE 5983 - Sustainability Practicum Credits: 3
- CERE 5953 - Sustainability Research Credits: 3

Sustainable Energy

Program Vision:

The Master of Science in Sustainable Energy graduate degree program focuses on preparing leaders for the entire energy industry. The degree is science based and technology management focused.

Program Mission:

The purpose of the Master of Science in Sustainable Energy degree program is to empower and enable students to develop advanced knowledge and skills in order to become leaders and managers in the energy industry. Specifically,

- Students will have a solid understanding of the sciences and technology related to energy production, conversion, utilization and conservation.
- Students will understand the economic, environmental and policy impact of a sustainable energy practice for a sustainable society.
- Students will develop the research and communication abilities to be effective leaders in the energy industry.

Admission Requirements:

To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see “Admission to Degree and Certificate Programs”). In addition to the published university graduate degree status requirements, the Center for Clean Energy Research and Education (CENCERE) requires that applicants demonstrate the following:

- A bachelor's degree from an accredited institution
- A minimum undergraduate GPA of 2.75
- Submission of a GRE or GMAT score
- Relevant experience and desire to work in energy industry
- For international students, an acceptable English proficiency established by the university.

Provisionally admitted students may be required to complete course work in related fields to meet admission requirements established by the Program Advisory Board.

Degree Audit:

The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree candidacy. Modifications of the standard EIU Degree Audit are submitted by the director to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree candidates are advised to review the comprehensive summary of the Degree Audit process specified on the “Requirements for All Degree and Certificate Candidates” section of the Graduate Catalog. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program director.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

Students are required to complete the followings courses for a total of 36 credit hours, to be eligible for the degree:

- BIO 5333 - Bioenergy and Bioresources Credits: 3
- CHM 5007 - Energy Chemistry Credits: 3
- TEC 5533 - Biomass Gasification Credits: 3
- PHY 5233 - Energy and the Environment Credits: 3
- TEC 5103 - Science and Technology of Leadership. Credits: 3
- OR
- MBA 5680 - Organizational Behavior and Group Dynamics. Credits: 3
- TEC 5133 - Total Quality Systems. Credits: 3
- OR
- MBA 5660 - Operations Management. Credits: 3
- MBA 5001 - Business Operations in Sustainable Energy Facilities Credits: 3
- PLS 5843 - Seminar in Public Policy. Credits: 3
- ECN 5411 - Seminar in Natural Resource and Environmental Econ Credits: 3
- TEC 5143 - Research in Technology Credits: 3
- CMN 5260 - Science and Technical Communication Credits: 3
- OR
- ENG 5260 - Science and Technical Communication Credits: 3
- CERE 5983 - Sustainability Practicum Credits: 3
- CERE 5953 - Sustainability Research Credits: 3

Certification of Comprehensive Knowledge: All students are required to successfully pass a written comprehensive examination prior to the completion of the graduate degree.

The following flexibilities may apply: Students from a specific area may elect to take a more advanced course in the discipline in place of the above course(s). For example, a student with a bachelor degree in chemistry may elect to take a more advanced course from the department of chemistry to substitute the above "Energy Chemistry" course. Prior approval from the program director is required. On the same level, students may elect to take either course. For example, a student may take "PLS 5843 ical Seminar in Public Policy" or "ECN 5411 Seminar in Natural Resources and Environmental Economics," to meet the degree requirement. TEC 5143 Research in Technology may be replaced by an equivalent research methods course from other participating departments/schools. Prior approval from the program director is required.

Dual Degree Credits

To help students become more marketable and more valuable to their prospective employers, courses taken for the Master of Science in Sustainable Energy may serve as dual credits for another degree from any participating department. This option offers an opportunity for a student to receive dual Master degrees at Eastern Illinois University.

Courses for the Master of Science in Sustainable Energy degree may be taken by students of participating departments, as elective or required courses. Applicability of those courses of Master of Science in Sustainable Energy to any graduate program of a participating department is determined by the participating department. Students are advised to seek approval from their home departments, prior to take the courses.

If a student has taken one of the above courses during his/her graduate study in a participating department, s/he has already fulfilled the partial requirement for the Master of Science in Sustainable Energy degree. For example, if a student from MBA program has taken the course of "MBA 5680 Organizational Behavior and Group Dynamics," s/he will be only required to

complete remaining 33 hours to be eligible for the Master of Science in Sustainable Energy degree.

Graduated international students from a participating department will be allowed to come back to complete the Master of Science in Sustainable Energy degree.

The dual degree credits only apply to the above specific courses required by the degree of Master of Science in Sustainable Energy. Other courses are subject to further approvals by both the participating department and this Sustainable Energy program.

Transfer Credits

Courses taken at other institutions will be reviewed by the director to determine if they can be transferred to the Master of Science in Sustainable Energy degree program, based upon the policies regarding Previously Earned Credit outlined in the Graduate Catalog. CERE 5983 Sustainability Practicum" and " CERE 5953 Sustainable Energy Research" will not be replaced by any transfer credits.

Technology: Graduate Certificate in Computer Technology

Purpose of the Program: The purpose of this certificate program is to provide graduate students and professionals working in industry and related organizations with course work focused on current computer technology. Key areas include data communications and networking technology, database technology, multimedia and web technology, management of computer technology, and industrial applications of computer technology.

Eligibility and Admission Requirements: This certificate program is available to EIU seniors, prospective graduate students, degree candidates, and working professionals. To be eligible for admission, applicants must meet the requirements established by the Graduate School which include verification of completion of a baccalaureate degree from an accredited institution approved by Eastern Illinois University and documentation of a minimum undergraduate cumulative grade point average of 2.75 on a 4.0 scale, or a 2.75 GPA on the last 60 hours of graded academic course work. EIU seniors enrolled under the "Reserve Graduate Credit" option will be required to meet the standard admission requirements to be admitted to the certificate program after completion of the baccalaureate degree. Meeting requirements to take courses under the reserve graduate credit option does not guarantee admission to the certificate program.

Course/Curriculum Requirements

The School of Technology Certificate in Computer Technology requires 18 semester hours of study including both required and elective courses. Specific requirements are as follows:

Required Courses

Total. Credits: 18

12 semester hours of required course work are listed below. The remaining 6 semester hours are electives that may be selected from the list below.

- Electives. Credits: 6
- TEC 5313 - Networking and Advanced Data Communications. Credits: 3
- TEC 5323 - Advanced Database Technology. Credits: 3
- TEC 5333 - Management of Computer Technology. Credits: 3
- TEC 5343 - Multimedia and Web Technology. Credits: 3

Elective Courses

6 semester hours from the following list:

Other special topics COS 4850, INT 4970 and TEC 5970 courses as approved by the academic advisor.

- Data Acquisition. Credits: 3
- PLC and Robotics. Credits: 3
- Advanced 3D Modeling. Credits: 3
- Data Acquisition and Data Communication. Credits: 3
- Automatic Identifications. Credits: 3
- Microcomputer Interfacing and Control Systems. Credits: 3
- Microcomputer Interfacing and Data Acquisition. Credits: 3
- AET 4813 - Advanced Digital Media Technologies. Credits: 3
- AET 4970 - Special Topics in Technology Credits: 1 to 4
- OPD 4850 - Special Topics in Career and Organizational Studies. Credits: 1 to 3
- TEC 5223 - Instructional Technology. Credits: 3
- TEC 5513 - Advanced Computer Integrated Manufacturing. Credits: 3
- TEC 5523 - Systems Simulation. Credits: 3
- TEC 5970 – Special Topics in Technology Credits: 1 to 3

Courses Applicable Toward A Specific Concurrent or Future Degree Program

Upon approval from the graduate coordinator, all course credits completed for the certificate program may be applied to the Master of Science in Technology program at Eastern Illinois University. All graduate courses applied to the certificate or degree program must be completed within the six-year time limit. All other regulations established by the Graduate School pertaining to degree study would be applicable to the courses for concurrent or future degree program.

Certificate Study Plan

A final certificate study plan must be approved by the candidate's academic advisor and be filed with the Graduate School no later than the 10th day of classes during the candidates' final semester of study.

Technology: Graduate Certificate in Quality Systems

Purpose of the Program: The purpose of this graduate certificate program is to provide graduate students and professionals working in industry and business with focused course work leading to improvement in the quality of products and services to help companies become more competitive in the global market.

Eligibility and Admission Requirements: This certificate program is available to EIU seniors, prospective graduate students, degree candidates, and working professionals. To be eligible for admission, applicants must meet the requirements established by the Graduate School, which include verification of completion of a baccalaureate degree from an accredited institution approved by Eastern Illinois University and documentation of a minimum undergraduate cumulative grade point average of 2.75 on a 4.0 scale or a 2.75 GPA on the last 60 hours of graded academic course work. EIU seniors may enroll for courses under the "Reserve Graduate Credit" option; but will be required to meet the standard admission requirements to be admitted to the certificate program after completion of the baccalaureate degree. Meeting the requirements to take courses under the reserve graduate credit option does not guarantee admission to the certificate program

Course/Curriculum Requirements

The School of Technology Certificate in Quality Systems requires 18 semester hours of study including both required and elective courses. The specific requirements are as follows:

Required Courses

Total. Credits: 18

12 semester hours of required course work are listed below. The remaining 6 semester hours are electives that may be selected from the list below.

- Electives. Credits: 6
- AET 4843 - Statistical Quality Assurance. Credits: 3
- TEC 5103 - Science and Technology of Leadership. Credits: 3
- TEC 5133 - Total Quality Systems. Credits: 3
- TEC 5243 - Design for Quality. Credits: 3

Elective Courses

6 semester hours from the following list:

Other special ics COS 4850, INT 4970, and TEC 5970 courses as approved by the academic advisor.

- AET 4943 - Manufacturing Management. Credits: 3
- AET 4970 - Special Topics in Technology Credits: 1 to 4
- OPD 4840 - Training Program Development. Credits: 3
- OPD 4850 - Special Topics in Career and Organizational Studies. Credits: 1 to 3
Productive Work Teams. Credits: 3
Quality Processes in the Workplace. Credits: 3
- TEC 5123 - Industrial Productivity Analysis. Credits: 3
- TEC 5213 - Work Performance Technology. Credits: 3
- TEC 5233 - Training Systems Management. Credits: 3
- TEC 5523 - Systems Simulation. Credits: 3
- TEC 5603 - Advanced Manufacturing Management. Credits: 3
- TEC 5970 - Special Topics in Technology Credits: 1 to 3
Quality Processes in the Workplace. Credits: 3
Problem Solving for Manufacturing. Credits: 3
Reliability Engineering. Credits: 1 to 3
ISO 9000. Credits: 2

Courses Applicable Toward A Specific Concurrent or Future Degree Program

Upon approval from the graduate coordinator, all graduate-level course credits completed for the certificate program may be applied to the Master of Science in Technology program at Eastern Illinois University. All graduate courses applied to the certificate or degree program must be completed within the six-year time limit. All other regulations established by the Graduate School pertaining to degree study will be applicable to the courses for concurrent or future degree program.

Certificate Study Plan

A certificate study plan must be approved by the candidate's academic advisor and be filed with the Graduate School no later than the 10th day of classes during the candidate's final semester of study.

Technology: Graduate Certificate in Technology Security

Certificate Program Mission: The graduate certificate program in Technology Security is designed to provide graduate students and professionals working in industry and business with focused course work on technology security including facility security, network and database security, as well as management policies on security of technological systems. The program will help prepare the workforce in Illinois to be knowledgeable and competitive in the security profession and the security market.

Admission to Graduate Certificate Program: To be eligible for admission to the Graduate School, applicants must have obtained a baccalaureate degree from an accredited institution approved by Eastern Illinois University and achieved a minimum undergraduate cumulative grade point average (GPA) of 2.75 on a 4.0 scale or a 2.75 GPA on the last 60 hours of graded academic course work. For post-graduate candidates, the Graduate School criteria include completion of a graduate degree from an accredited institution approved by Eastern Illinois University and a minimum graduate GPA of 3.0 on a 4.0 scale

Course/Curriculum Requirements

The Technology Security Certificate program requires 18 semester hours of study including both required and elective courses. Specific requirements are as follows:

Required Courses

Total Credits: 18

12 semester hours of required course work are listed below. The remaining 6 semester hours are electives that may be selected from the list below.

- AET 4823 - Facility Security Credits: 3
- TEC 5333 - Management of Computer Technology. Credits: 3
- TEC 5353 - Cybersecurity Credits: 3
- TEC 5363 - Database Security and Reliability Credits: 2

Elective Courses

6 semester hours from the following list:

Other special Topics COS 4850, INT 4970 and TEC 5970 courses as approved by the academic advisor may be used as electives.

- AET 4833 - Automatic Identification and Data Capture Credits: 2
- MAT 4870 - Data Structures and Algorithm Analysis. Credits: 3
- MAT 4970 - Principles of Operating Systems. Credits: 3
- MAT 5035 - Topics in Computer Science. Credits: 4
- TEC 5313 - Networking and Advanced Data Communications. Credits: 3
- TEC 5323 - Advanced Database Technology. Credits: 3
- TEC 5343 - Multimedia and Web Technology. Credits: 3
- TEC 5413 - Biometric Security Credits: 3

- TEC 5523 - Systems Simulation. Credits: 3

Courses Applicable Toward a Specific Concurrent or Future Degree Program

Upon approval from the graduate coordinator, all course credits completed for the certificate program may be applied to a M. S. in Technology degree and graduate certificate programs at Eastern Illinois University. All graduate courses applied to the certificate or degree program must be completed within the six-year time limit. All other regulations established by the Graduate School pertaining to degree study would be applicable to the courses for concurrent or future degree program.

Certificate Study Plan

A certificate study plan must be approved by the Coordinator of Graduate Study and be filed with the Graduate School no later than the 10th day of classes during the candidate's final term of study.

Technology: Graduate Certificate in Work Performance Improvement

Purpose of the Program: The purpose of the graduate certificate program in Work Performance Improvement is to meet the needs of graduate students as well as training and development practitioners to have their educational preparation in the field of human performance improvement officially endorsed. There exists a body of course work in the Master of Science in Technology that meets this need. The Certificate in Work Performance Improvement will demonstrate that recipients possess the knowledge and skills needed for performance consulting and training. It will also make them more marketable to potential future employers.

Eligibility and Admission Requirements: This certificate program is available to EIU seniors, prospective graduate students, degree candidates, and working professionals. To be eligible for admission, applicants must meet the requirements established by the Graduate School which include verification of completion of a baccalaureate degree from an accredited institution approved by Eastern Illinois University and documentation of a minimum undergraduate cumulative grade point average of 2.75 on a 4.0 scale or a 2.75 GPA on the last 60 hours of graded academic course work. EIU seniors may enroll for courses under the "Reserve Graduate Credit" option but will be required to meet the standard admission requirements to be admitted to the certificate program after completion of the baccalaureate degree. Meeting the requirements to take courses under the reserve graduate credit option does not guarantee admission to the certificate program.

Course/Curriculum Requirements

The School of Technology Certificate in Work Performance Improvement requires 15 semester hours of study including both required and elective courses. The specific requirements are as follows:

Required Courses

Total. Credits: 18

12 semester hours of required course work are listed below. The remaining 6 semester hours are electives that may be selected from the list below.

- Elective. Credits: 6
- OPD 4845 - Improvement in Organizations Credits: 3

- TEC 5103 - Science and Technology of Leadership. Credits: 3
- TEC 5213 - Work Performance Technology. Credits: 3
- TEC 5293 - Strategic Employee Development Credits: 3

Elective Courses

6 semester hours from the following list:

Other special ics OPD 4850, INT 4970, and TEC 5970 courses as approved by the academic advisor.

- OPD 4815 - Conflict in Organizations Credits: 3
- OPD 4820 - Change Strategies in Organizations Credits: 3
- OPD 4825 - Ethical Behavior in Organizations Credits: 3
- OPD 4860 - Facilitating Learning and Project Groups. Credits: 3
- OPD 4870 - Coaching and Mentoring for Critical Thinking in the Workplace Credits: 3
- OPD 4880 - Productive Work Teams. Credits: 3

Courses Applicable Toward A Specific Concurrent or Future Degree Program

Upon approval from the graduate coordinator, all course credits completed for the certificate program may be applied to the Master of Science in Technology program at Eastern Illinois University. All courses applied to the certificate or degree program must be completed within the six-year time limit. All other regulations established by the Graduate School pertaining to degree study will be applicable to the courses for concurrent or future degree program.

Certificate Study Plan

A certificate study plan must be approved by the candidate's academic advisor and be filed with the Graduate School no later than the 10th day of classes during the candidate's final semester of study.

Technology: Master of Science

Program Mission: The purpose of the Master of Science in Technology program is to develop advanced knowledge and skills in those responsible for the leadership and management of technological issues and resources. The program is designed to:

- provide learning opportunities for developing advanced professional, technical, and personal competencies in the discipline;
- identify, develop, and implement quality strategies in today's organizations;
- develop research and communication skills necessary for technological leadership; and
- provide an understanding of ethical and social implications related to global technological societies. The master's program places special emphasis on quality systems, work performance improvement, and computer technology. The graduate program offers certificates in these specialized areas.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see "Admission to Degree and Certificate Programs"). In addition to the published university graduate degree status requirements, the School of Technology requires that applicants demonstrate significant relevant educational background and/or work experience or training when determining admission classification (degree, non-degree, or provisional). Provisionally admitted students may be required to complete course work in technology or a related field to meet admission requirements established by the School of Technology's Graduate Committee.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master's degree by the Graduate School (see "Requirements for the Master's Degree").

Students must complete a minimum of 26 semester hours of course work exclusive of internship, independent study, and workshop credit.

In addition, the Master of Science in Technology degree requires this core:

- TEC 5103 - Science and Technology of Leadership. Credits: 3
- TEC 5133 - Total Quality Systems. Credits: 3
- TEC 5143 - Research in Technology Credits: 3
- TEC 5173 - Global Technology. Credits: 3

The Degree Program Allows Focus in the Following Four Areas

Career and Technical Education: The curriculum is designed for individuals who are committed to excellence in learning and education in the areas of Business Education, Family and Consumer Sciences Education, and Technology Education. Studies include curriculum development, social foundations of education, principles of career development, occupational perspectives, training program development, accelerated training and learning, administration and coordination techniques of cooperative occupational education, and instructional technology.

Computer Technology: The curriculum provides students with knowledge and skills in current computer technology. Key areas include data communications and networking technology, advanced database technology, multimedia and web technology, management of computer technology, data acquisition, industrial system simulation, advanced computer integrated manufacturing, automatic identification, and other industrial applications of computer technology.

Technology Management: The curriculum is suitable for students who desire to be part of an effective management team in industrial related organizations. The program offers the ideal blend of technical knowledge and management principles needed for effective leadership. Key areas include total quality systems, statistical quality assurance, design for quality, advanced manufacturing management, industrial productivity analysis, industrial simulation, advanced computer integrated manufacturing, plant layout and material handling technology, problem solving techniques for manufacturing, reliability, and product innovation.

Training and Development : This cluster of courses is suitable for students who aspire to be part of performance improvement teams in industry and business. It focuses on helping people in the organization to reach their excellence in their respective capacity. Studies include work performance technology, leadership, training systems management, instructional technology, conflict in the workplace, productive work teams, and accelerated training and learning.

In addition to the credit hour requirements, students with non-thesis options are required to be certified with comprehensive knowledge pertaining to their graduate study. Students are required to provide a satisfactory written report and an oral presentation under the guidance of a faculty mentor and the certification committee, during the graduating semester.

Detailed procedure of the certification and requirements for the written report and oral presentation are available at:
<http://www.eiu.edu/~tech/CertificateofComprehensiveKnowledge-Approved11-06-03.pdf>

Elective Course Work

Elective course work in the School of Technology includes senior-graduate and graduate courses with the prefixes of TEC, INT (Industrial Technology) COS (Career and Organizational Studies), and CTE (Career and Technical Education).

Elective course work from other academic disciplines may be included on the student's study plan with the written permission of the Graduate Coordinator or Chair, School of Technology.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, School of Technology, 1014 Klehm Hall, EIU.

Secondary Education & Foundations

Degree: Master of Science in Education

Major: Master Teacher

Stephen Lucas, Ph.D., Department Chair and Coordinator of Graduate Studies for Master Teacher

Phone: 217-581-8515

Web Page: http://www.eiu.edu/sed_edf/graduateprogram.php

Master Teacher

Program Mission: This program is aligned with the National Board for Professional Teaching Standards (NBPTS) and is designed to meet the needs of practicing PreK-12 teachers who wish a planned program of study focusing on increasing pedagogical knowledge and skills. Course products may be used in the development of a portfolio for the NBPTS certification process.

Admission Requirements:

To be eligible for degree candidacy, applicants must:

- meet all of the requirements for admission to the Graduate School (see "Requirements for Degree-Seeking Students").
- have obtained a bachelor's degree from a regionally-accredited four-year college or university with a 2.75 cumulative grade point average (GPA) or a 2.75 GPA in the last two years of undergraduate work. [The last two years of undergraduate work is defined as all of the courses in the academic terms
- which constitute the last 60 semester hours (or equivalent) prior to graduation.] Official transcripts must be provided to document this work.
- submit a graduate admissions test score (GRE, MAT or GMAT).
- be a certified classroom teacher.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

The degree requirements listed below include those outlined for the Master of Science in Education Degree by the Graduate School (see "Requirements for the Master of Science in Education Degree.") The degree requires 33-37 semester hours of graduate study as follows:

Introductory Course

2 credits.

- EDU 5000 - Seminar: Professional Practice. Credits: 2

Foundational Core

8-9 credits.

- EDF 5500 - Theory Into Practice: Curriculum Development. Credits: 3
And one of the following:
- EDF 5510 - Theory Into Practice: Social Foundations for Educational Practice. Credits: 3
OR
- EDF 5530 - Theory Into Practice: Philosophy for Educational Practice. Credits: 2
OR
- EDF 5540 - Theory Into Practice: History for Educational Practice. Credits: 2
AND
- EDP 5300 - Psychological Foundations for Educational Practice Credits: 3

Research and Practice

10 credits.

- EDU 5200 - Introduction to Educational Research. Credits: 3
- EDU 5680 - Educational Assessment. Credits: 3
OR
- ELE 5600 - Diagnosis of Reading Problems. Credits: 3
OR
- SPE 5670 - Assessment for Special Education. Credits: 3
And two 2-semester-hour Special Issues/Contemporary Approaches to Best Practice (5400 classes) for a total of 4 s.h.

Disciplinary Focus

13-16 credits.

- EDU 5800 - NBPTS/Professional Portfolio Development Seminar I. Credits: 2
OR
- EDU 5801 - NBPTS/Professional Portfolio Development II. Credits: 2
OR Thesis and additional hours in the content discipline, with advisor approval.
- MLE 5270 - Content Area Literacy Instruction Credits: 3

Special Education

Degree: Master of Science in Education
Major: Special Education

Kathlene Shank, Ph.D., Coordinator of Graduate Studies and Department Chairperson in Special Education

Phone: 581-5315

Web Page: <http://eiu.edu/specedgrad/>

Special Education

Program Mission: The graduate major in Special Education program mission is to prepare graduates for advanced professional practice with individuals with exceptional learning needs. Individuals may pursue additional endorsements which may include earning a supervisory endorsement, earning an LBS II for “Curriculum Adaptation Specialist” or “Behavior Intervention Specialist,” or preparing to be a “Director” of Special Education.

Admission Requirements: To be eligible for degree candidacy, applicants must meet all of the requirements for admission to the Graduate School (see “Admission to Graduate Degree and Certificate Programs”). In addition, the student must provide the following documents:

- Official transcripts to the department and university documenting all prior course work and evidence of having earned a baccalaureate degree from an accredited institution approved by Eastern Illinois University with a cumulative undergraduate grade point average (GPA) of 2.75 on a 4.0 scale or a 2.75 GPA for the last 60 hours of graded academic coursework as defined by the Graduate School. If these standards are not met, the student may complete nine semester hours of graduate level courses in the department with a grade point average of 3.3 or higher.
- Two letters of recommendation which must address the student’s potential to engage successfully in graduate study. One letter should document experience with children or adults with exceptionalities such as teaching, student teaching volunteer work, private or public agency experience.
- Official admission test scores (GRE, MAT, or GMAT).
- A written statement of future professional goals minimally one paragraph in length.
- A three-to-five page position paper, literature review, or research paper. The paper must be submitted in a format consistent with the most recent edition of the American Psychological Association Publication Manual and include a minimum of five references.
- Dispositional check sheet representing candidate dispositions for advanced practice.

These documents will be considered as the advisor and student formulate a study plan that will include the student’s professional goals, extent of experience with individuals with exceptionalities, and the students’ professional writing competencies.

Degree Audit: The graduate plan of study is the EIU Degree Audit, which is generated automatically in the Degree Audit Reporting System (DARS) at the time of degree or certificate candidacy. Modifications of the standard EIU Degree Audit are submitted by the graduate coordinator to the certification officer in the Graduate School at the time modifications are approved. The Degree Audit serves as an unofficial summary of requirements for the program. Degree and certificate candidates are advised to review the comprehensive summary of the Degree Audit process specified on the "Requirements for All Degree and Certificate Candidates" section of the *Graduate Catalog*. Individual programs may require candidates to submit plans of study in addition to the Degree Audit, candidates should consult with the program coordinator.

Degree Requirements

Degree requirements include those outlined for the master of science in education degree by the Graduate School (see "Requirements for the Master of Science in Education Degree"). The program offers a thesis and non-thesis option.

Curriculum for the Master of Science in Education in Special Education Non-Thesis Option

Total. Credits: 36

Students in the non-thesis option must complete a minimum of 36 semester hours of study for the degree. A minimum of 17 semester hours of all graduate work must be in courses numbered 5000 or higher.

- Basic Education Courses. Credits: 8 to 9
(selected from the list below)
- Special Education and Elective Courses (minimum). Credits: 21 to 22

Core Courses in Special Education:

- SPE 5120 - Current Issues in Special Education. Credits: 3
- SPE 5900 - Research in Special Education. Credits: 3

Curriculum for the Master of Science in Education in Special Education Thesis Option

Total. Credits: 33 to 36

Students in the thesis option must complete a minimum of 30 semester hours of study in addition to thesis hours for the degree. A minimum of 15 semester hours of all graduate work must be in courses numbered 5000 or higher.

- Basic Education Courses. Credits: 8 to 9
- Special Education and Elective Courses (minimum). Credits: 15 to 16
- Thesis. Credits: 3 to 6

Core Courses in Special Education:

- SPE 5120 - Current Issues in Special Education. Credits: 3
- SPE 5900 - Research in Special Education. Credits: 3

The 8 semester hours of basic education courses may be selected from the list that follows:

- EDF 5500 - Theory Into Practice: Curriculum Development. Credits: 3
- EDF 5510 - Theory Into Practice: Social Foundations for Educational Practice. Credits: 3
- EDF 5530 - Theory Into Practice: Philosophy for Educational Practice. Credits: 2
- EDF 5535 - Philosophy of Education: Clinical. Credits: 2
- EDF 5540 - Theory Into Practice: History for Educational Practice. Credits: 2
- EDF 5550 - Comparative and International Education. Credits: 3
- EDP 5300 - Psychological Foundations for Educational Practice Credits: 3

The Following Regulations Apply to Both Degree Options

- A minimum of 21 semester hours must be in courses in the field of special education. Students may select courses or electives from other departments with advisor approval.
- A maximum of 10 semester hours of courses numbered 4750 to 4999 may be applied to the degree.
- A maximum of six semester hours of appropriate transfer courses (graded courses earning a grade of B or better) from an accredited institution may be applied to a degree.

Graduate Assistantships

Information on graduate assistantships may be obtained by contacting the Coordinator of Graduate Studies or Chair, Department of Special Education, Buzzard Hall 1212, EIU.

Course Information

Course Numbering System

Consult the section of the Graduate Catalog entitled "Course Definitions" for a comprehensive summary of the course numbering system. Consult the section of the Graduate Catalog entitled "Graduate Study Options for EIU Seniors" for courses open to undergraduates. Consult the section of the Graduate Catalog entitled "Graduate Credit and Grading Policies" for a definition of credits.

Course Numbers

Numbers in parenthesis following the course title indicate the number of class hours per week, laboratory or studio hours per week, and credit hours. For example (3-2-4) indicates three hours of classroom work each week, 2 laboratory hours per week, and four semester hours of credit. Students enrolled in courses whose meeting times are noted as "arranged" (Arr.) should contact the instructor by the beginning of the semester to conclude course arrangements.

Prerequisites

Prerequisites are predicated upon the assumption that students require certain knowledge and/or skills gained in one or more previous courses. Prerequisites for courses are printed immediately following the course description.

A student may not enroll in a course serving as a prerequisite for another course he or she has already completed. A student may not enroll in a lower level course which substantially duplicates a higher level course already successfully completed. Students who violate these prescriptions may not receive credit for the course toward graduation.

Graduate Courses

(Courses numbered 5000-5499 inclusive may be taken by a senior whose grade point average is 2.75 or higher, with permission of the instructor and the Dean of the Graduate School. Courses numbered 5500 and above are open only to students who have been admitted to the Graduate School.)

Additional Course Notes

Chemistry

The following courses are available for the M.S. in Natural Sciences: CHM 5040, 5050, 5070, 5080, and 5990.

Counseling and Student Development

Courses 5540 and above are open only to students who have been admitted to the Department of Counseling and Student Development or who have permission of the Department Chair.

Economics

It is strongly recommended that students complete MAT 2110G and 2120G before enrolling in Economics courses numbered 4750 and above.

Physics

Courses numbered 5000-5499 inclusive may be taken by a senior whose grade point average is 2.75 or higher, with permission of the instructor and the Dean of the Graduate School. Courses numbered 5500 and above are open only to students who have been admitted to the Graduate School.

The following courses are available for the M.S. in Natural Sciences degree. All six of these courses are heavily laboratory oriented with emphasis on material pertinent to the high school physics laboratory.

- 5090 PHY. Special ics in Physics for Natural Science Teachers

- 5120 PHY. Classical Mechanics for Natural Science Teachers
- 5130 PHY. Electrodynamics and Thermodynamics for Natural Science Teachers
- 5140 PHY. Electronics for Natural Science Teachers
- 5150 PHY. Astronomy for Natural Science Teachers
- 5160 PHY. Modern Physics for Natural Science Teachers
- 5170 PHY. Optics for Natural Science Teachers

Course Descriptions

Accounting

ACC 4800 - Federal Income Taxation II

ACC 5000 - Fraud Examination

ACC 5100 - Special ics in Accounting.

ACC 5200 - Financial Accounting Standards.

ACC 5300 - Strategic Cost Management.

ACC 5400 - Advanced Auditing & Assurance Services

ACC 5700 - Seminar on Challenges in Accounting.

Art

ART 4755 - Special ics in ART I

ART 4756 - Special ics in Art II

ART 4765 - Twentieth-Century American Painting and Sculpture

ART 4775 - Seminar in Twentieth-Century Art History and Criticism.

ART 4910 - Typography III

ART 4911 - Visualization Studies III.

Art 4912 - Interactive/ Motion Graphics III

ART 4920 - Typography IV

ART 4921 - Visualization Studies IV.

ART 4922 - Interactive/ Motion Graphics IV

ART 5100 - Special Studies I

ART 5200 - Studies in Painting I

ART 5500 - Foundations of Art Education.

ART 5505 - Assessment in Art Education.

ART 5506 - Artistic Development: Contemporary Perspectives on Artistic Learning from Birth through Adulthood

ART 5510 - Curriculum Design and Assessment in Art Education

ART 5515 - Art, Culture, and Community: Alternative Sites for Art Education

ART 5520 - Creative Technology in Art Education

ART 5560 - Studies in Contemporary Printmaking I

ART 5561 - Studies in Contemporary Printmaking II

ART 5562 - Studies in Contemporary Printmaking III

ART 5563 - Printmaking Techniques

ART 5571 - Studies in Ceramics I

ART 5572 - Studies in Ceramics II

ART 5573 - Studies in Ceramics III

ART 5574 - Impressions in Clay

ART 5600 - Special Studies II

ART 5601 - Special Studies III

ART 5610 - Studies in Drawing I

ART 5611 - Studies in Drawing II

ART 5612 - Studies in Drawing III

ART 5613 - Investigating the Figure

ART 5620 - Studies in Watercolor

ART 5671 - Studies in Sculpture I

ART 5672 - Studies in Sculpture II

ART 5673 - Studies in Sculpture III

ART 5701 - Studies in Painting II

ART 5702 - Studies in Painting III

ART 5771 - Studies in Metalsmithing I

ART 5772 - Studies in Metalsmithing II

ART 5773 - Studies in Metalsmithing III

ART 5785 - Navigating the Virtual Museum

ART 5786 - Special ics in Art History

ART 5800 - Research Methods in Art Education.

ART 5804 - Fiber Structures

ART 5850 - Teaching Practicum.

ART 5900 - Research in Art.

ART 5910 - Graduate Exhibition Practice and Procedure.

ART 5920 - M.A. in Art Colloquium

ART 5950 - Thesis.

ART 5951 - Non-credit Thesis

ART 5970 - Individualized Study in Art Education

ART 5990 - Independent Study I

ART 5991 - Non-Credit Independent Study

ART 59901 - Independent Study II

ART 59902 - Independent Study III

Biological Sciences

BIO 4750 - Biometrics.

BIO 4751 - Advanced Molecular Cell Biology.

BIO 4810 - Plant Ecology.

BIO 4812 - Fisheries Ecology and Management.

BIO 4814 - Conservation Biology.

BIO 4816 - Study of Biotic Communities.

BIO 4818 - Environmental Microbiology.

BIO 4820 - Spatial Analysis for Environmental Sciences

BIO 4830 - Comparative Vertebrate Physiology.

BIO 4832 - Animal Behavior.

BIO 4834 - Neurobiology.

BIO 4836 - Pathogenic Microbiology.

BIO 4840 - Resource Management and Environmental Assessment

BIO 4842 - Wildlife Ecology

BIO 4850 - Wildlife Techniques

BIO 4892 - Introduction to Paleobotany.

BIO 4940 - Phycology.

BIO 4942 - Mycology.

BIO 4944 - Lichens.

BIO 4946 - Bryology.

BIO 4948 - Plant Taxonomy.

BIO 4950 - Ichthyology.

BIO 4952 - Herpetology.

BIO 4954 - Ornithology.

BIO 4956 - Mammalogy.

BIO 4958 - Parasitology

BIO 4960 - Wetland and Aquatic Vascular Plants

BIO 4964 - Entomology

BIO 4984 - Organic Evolution.

BIO 5039 - Genetics and Evolution for Natural Science Teachers.

BIO 5049A - ics in Aquatic Ecology for Natural Science Teachers

BIO 5049T - ics in Terrestrial Ecology for Natural Science Teachers

BIO 5051 - Biotechnology Techniques for Natural Science Teachers.

BIO 5052B - Special ics in Biology for Natural Science Teachers: Microbiology

BIO 5052E - Special ics in Biology for Natural Science Teachers: Plant Evolution

BIO 5052I - Special ics in Biology for Natural Science Teachers: Entomology

BIO 5052P - Special ics in Biology for Natural Science Teachers: Physiology

BIO 5052V - Special ics in Biology for Natural Science Teachers: Invertebrate Biology

BIO 5150 - Graduate Seminar.

BIO 5200 - Stream Ecology.

BIO 5202 - Behavioral Ecology.

BIO 5204 - Ecotoxicology and Biological Monitoring of Pollution.

BIO 5206 - Advanced Limnology.

BIO 5208 - Population Ecology.

BIO 5210 - Insect Morphology and Physiology

BIO 5225 - Systematics.

BIO 5232 - Plant Cell and Tissue Culture.

BIO 5250 - Biological Microtechnique

BIO 5333 - Bioenergy and Bioresources

BIO 5340 - Population Genetics.

BIO 5360 - Field Mycology.

BIO 5366 - Biogeography.

BIO 5372 - Wildlife Techniques.

BIO 5380 - Landscape Ecology.

BIO 5381 - Advanced Biostatistics.

BIO 5385 - Experimental Design for Laboratory and Field

BIO 5400 - Cell Physiology.

BIO 5402 - Advanced Plant Physiology I, Plant Growth and Development.

BIO 5404 - Advanced Plant Physiology II, Metabolism.

BIO 5406 - Endocrinology.

BIO 5452 - Ethnobotany.

BIO 5900A - Research in Biological Sciences

BIO 5900B - Research in Biological Sciences

BIO 5950 - Thesis.

BIO 5951 - Non-credit Thesis

BIO 5980 - Graduate Internship in Biological Sciences.

BIO 5990A - Independent Study I

BIO 5990B - Independent Study II

BIO 5991 - Non-Credit Independent Study

Business Administration

MBA 5000 - Strategic Management

MBA 5001 - Business Operations in Sustainable Energy Facilities

MBA 5010 - Accounting from a Management Perspective.

MBA 5500 - Quantitative Modeling.

MBA 5510 - Business Research Methods.

MBA 5515 - Business Research Proposal

MBA 5520 - Strategic Human Resource Management.

MBA 5530 - Communication Analysis.

MBA 5540 - International Business.

MBA 5550 - Marketing Management.

MBA 5605 - Managerial Accounting Control.

MBA 5640 - Financial Management.

MBA 5660 - Operations Management.

MBA 5680 - Organizational Behavior and Group Dynamics.

MBA 5880 - Seminar in Business Administration.

MBA 5900 - Management Simulation

MBA 5905 - Business Research Project

MBA 5950 - Thesis.

MBA 5951 - Non-credit Thesis

MBA 5980 - Internship in Business Administration.

MBA 5990 - Independent Study.

MBA 5991 - Non-Credit Independent Study

MBA 5997 - Study Abroad.

Career and Technical Education

CTE 4913 - Organization and Administration of Cooperative Occupational Education.

CTE 4923 - Coordination Techniques for Cooperative Occupational Education.

Chemistry

CHM 4750 - Environmental Chemistry.

CHM 4770 - Molecular Spectroscopy.

CHM 4790 - Medicinal Chemistry.

CHM 4800 - Selected topics in Chemistry.

CHM 4860 - Advanced Biochemistry.

CHM 4900 - Inorganic Chemistry II.

CHM 4915 - Advanced Laboratory

CHM 5000 - Graduate Seminar I.

CHM 5001 - Graduate Seminar II.

CHM 5002 - Introduction to Graduate Chemical Research.

CHM 5003 - Critical Reading of Chemical Literature.

CHM 5007 - Energy Chemistry

CHM 5040 - Chemical Analysis for Natural Science Teachers.

CHM 5050 - Organic Chemistry for Natural Science Teachers.

CHM 5070 - Advanced General Chemistry for Natural Science Teachers.

CHM 5080 - Special ics in Chemistry for Natural Science Teachers.

CHM 5100 - Advanced Analytical Chemistry.

CHM 5120 - Theoretical Inorganic Chemistry I.

CHM 5180 - Bioanalytical Problem Solving

CHM 5200 - Chemical Thermodynamics.

CHM 5210 - Bonding and Reactivity

CHM 5250 - Special ics.

CHM 5300 - Molecular Spectroscopy.

CHM 5350 - Organometallic Chemistry.

CHM 5360 - Supramolecular Chemistry and Nanotechnology.

CHM 5400 - Physical Organic Chemistry.

CHM 5410 - Organic Mechanisms and Synthesis.

CHM 5420 - Modern Organic Chemistry

CHM 5460 - Advanced Biochemistry.

CHM 5950 - Thesis.

CHM 5951 - Non-credit Thesis

CHM 5991 - Non-Credit Independent Study

CHM 58901 - Graduate Research I

CHM 58902 - Graduate Research II

CHM 58903 - Graduate Research III

CHM 58904 - Graduate Research IV

CHM 59901 - Independent Study I

CHM 59902 - Independent Study II

CHM 59903 - Independent Study III

Communication Disorders and Sciences

CDS 4760 - Voice Production and Disorders

CDS 4800 - Communication Modalities.

CDS 4810 - Sign Language and Deaf Culture for the Speech-Language-Pathologist

CDS 4815 - Augmentative and Alternative Communication

CDS 4820 - Language and Literacy

CDS 4850 - Independent Study

CDS 4900 - Clinical Practice.

CDS 5000 - Research Methods in Communication Disorders and Sciences.

CDS 5001 - Research Experience in Communication Disorders and Science

CDS 5090 - Advanced Clinical Techniques

CDS 5100 - Motor Speech Disorders.

CDS 5150 - Fluency Disorders

CDS 5170 - Voice Production and Disorders.

CDS 5200 - Developmental Syndrome Disorders.

CDS 5220 - Language and Literacy

CDS 5250 - Advanced Language Disorders

CDS 5300 - Acquired Language Disorders.

CDS 5350 - Cognitive Communication Disorders

CDS 5400A - Special Topics in Communication Disorders and Sciences

CDS 5400B - Special Topics in Communication Disorders and Sciences

CDS 5400D - Right Hemisphere Communication Disorders

CDS 5400E - Assessment & Treatment of Anomic Disorders

CDS 5400F - Cross Cultural Competence in Speech Language Pathology

CDS 5400H - Special Topics

CDS 5400I - Special ics

CDS 5400J - Special ics

CDS 5400K - Special ics

CDS 5400L - Special ics

CDS 5400M - Special ics

CDS 5400O - Special ics

CDS 5400P - Special ics

CDS 5400Q - Special ics

CDS 5400R - Special ics

CDS 5400T - Special ics

CDS 5400U - Special ics

CDS 5400V - Special ics

CDS 5400W - Special ics

CDS 5400X - Special ics

CDS 5400Y - Special ics

CDS 5400Z - Special ics

CDS 5500 - Dysphagia Management in Children and Adults.

CDS 5600 - Professional Regulations and Issues in Speech-Language Pathology.

CDS 5800 - Grand Rounds in Communication Disorders and Sciences

CDS 5850 - Independent Study.

CDS 5851 - Non-Credit Independent Study

CDS 5890 - Thesis.

CDS 5891 - Non-credit Thesis

CDS 5910 - Diagnostics in Speech-Language Pathology.

CDS 5920 - Audiology Clinical Practice.

CDS 5970 - Educational Internship.

CDS 5980 - Medical Internship.

CDS 5985 - Clinical Internship

CDS 59001 - Advanced Clinical Practice I

CDS 59002 - Advanced Clinical Practice II

CDS 59003 - Advanced Clinical Practice III

Communication Studies

CMN 4750 - Contemporary Approaches to Mass Communication

CMN 4760 - Theories of Human Communication.

CMN 4765 - Communication in Families.

CMN 4770 - Television Criticism.

CMN 4800 - Voices of Democracy

CMN 4820 - Political Communication.

CMN 4850A - ics in Computer Mediated Communication I

CMN 4850B - ics in Computer Mediated Communication II

CMN 4919 - Public Relations Techniques.

CMN 4920 - Case Studies in Public Relations Problems.

CMN 5000 - Quantitative Research Methods

CMN 5010 - Rhetorical Theory.

CMN 5020 - Communication Theory.

CMN 5150 - Seminar Interpersonal Communication.

CMN 5160 - Seminar in Mass Media.

CMN 5170 - Seminar in Organizational Communication.

CMN 5180 - Seminar in Rhetoric.

CMN 5240 - Seminar in Teaching Speech.

CMN 5510 - Interpersonal Communication

CMN 5520 - Social Interaction. (5620)

CMN 5530 - Intercultural Communication

CMN 5610 - Media Criticism. (5330)

CMN 5630 - Computer-mediated Communication

CMN 5700 - Public Relations

CMN 5710 - Organizational Communication.

CMN 5720 - Seminar in Public Relations.

CMN 5730 - Communication Training and Development.

CMN 5820 - Rhetorical Criticism. (5310)

CMN 5900 - Instructional Practicum

CMN 5901 - Advanced Instructional Practicum

CMN 5920 - Creative Project

CMN 5951 - Non-credit Thesis

CMN 5990 - Independent Study

CMN 5991 - Non-Credit Independent Study

CMN 5997 - Study Abroad

CMN 55001 - Techniques for Teaching Assistants in Speech Communication I

CMN 55002 - Techniques for Teaching Assistants in Speech Communication II

CMN 55003 - Techniques for Teaching Assistants in Speech Communication III

CMN 55004 - Techniques for Teaching Assistants in Speech Communication IV

CMN 59401 - Creative Thesis I

CMN 59402 - Creative Thesis II

CMN 59501 - Thesis I

CMN 59502 - Thesis II

CMN 59801 - Internship I

CMN 59802 - Internship II

CMN 59803 - Internship III

Counseling and Student Development

CSD 5400A - Special Issues

CSD 5400B - Special Issues

CSD 5490 - Special ics

CSD 5491 - Special ics

CSD 5492 - Special ics

CSD 5493 - Special ics

CSD 5494 - Special ics

CSD 5495 - Special ics

CSD 5505 - Research Methods in College Student Affairs

CSD 5510 - Professional Orientation.

CSD 5520 - Theories of Counseling

CSD 5530 - Basic Counseling Skills

CSD 5600 - Cross-Cultural Counseling

CSD 5610 - Human Development for Counselors

CSD 5620 - Group Counseling.

CSD 5630 - Practicum

CSD 5640 - Play Therapy

CSD 5710 - Leadership and Administration in Higher Education

SD 5715 - Individual and Group Intervention

CSD 5720 - Student Development Theory I

CSD 5725 - Student Development Theory II: Contemporary Theories

CSD 5730 - History and Philosophy of Higher Education

CSD 5735 - Multicultural Competencies and Social Justice in College Student Affairs

CSD 5741 - Collegiate Environments

CSD 5750 - Governance and Finance in Higher Education.

CSD 5760 - Legal and Ethical Issues in College Student Affairs.

CSD 5775 - Fundraising and Development in Higher Education

CSD 5780 - Supervised Experience in College Student Affairs

CSD 5880 - Supervised Experience in College Student Affairs

CSD 5900 - Appraisal.

CSD 5920 - Career Counseling

CSD 5930 - Foundations of Clinical Mental Health Counseling.

CSD 5940 - Foundations of School Counseling.

CSD 5941 - Emerging Issues in School Counseling

CSD 5942 - School Counseling: Collaboration, Consultation, and Intervention

CSD 5945 - Management of School Counseling Programs.

CSD 5950 - Thesis and Research.

CSD 5951 - Non-credit Thesis

CSD 5960 - Family Counseling.

CSD 5970 - Addictions Counseling

CSD 5980 - Clinical Diagnosis and Treatment Planning.

CSD 5991 - Non-Credit Independent Study

CSD 6900 - Supervised Clinical Experience

CSD 6901 - Supervised Clinical Experience

CSD 6902 - Supervised Clinical Experience

CSD 6910 - Field Study in Guidance.

CSD 6920 - School Supervised Experience

CSD 6921 - School Supervised Experience

CSD 6922 - Supervised Experience

CSD 59901 - Independent Study

CSD 59902 - Independent Study

CSD 59903 - Independent Study

CSD 59904 - Independent Study

CSD 59905 - Independent Study

CSD 59906 - Independent Study

Earth Science

ESC 4900 - Earth Science Field Experience for Teachers.

ESC 4950 - Earth Science Field Experience Research for Teachers.

ESC 5031 - The Earth for Natural Science Teachers.

ESC 5032 - Evolution of the Earth for Natural Science Teachers.

ESC 5033 - The Hydrosphere for Natural Science Teachers.

ESC 5034 - Atmosphere for Natural Science Teachers.

ESC 5035 - Field Methods in Earth Sciences for Natural Science Teachers.

ESC 5036 - Laboratory Methods in Earth Sciences for Natural Science Teachers.

ESC 5037 - Special ics in Earth Sciences for Natural Science Teachers.

ESC 5500 - Advanced Earth Science Field Experience for Teachers.

ESC 5830 - GIS: Building Geodatabases

ESC 5850 - Mapping the Modern Way

ESC 55901 - Special ics I

ESC 55902 - Special ics II

ESC 55903 - Special ics III

ESC 59901 - Independent Study I

ESC 59902 - Independent Study II

ESC 59903 - Independent Study III

GEG 59901 - Independent Study I

GEG 59902 - Independent Study II

GEG 59903 - Independent Study III

Economics

ECN 4751 - Managerial Economics.

ECN 4801 - Intermediate Macroeconomic Theory.

ECN 4802 - Intermediate Microeconomic Theory.

ECN 4803 - Mathematical Economics.

ECN 4813 - Transition Economies.

ECN 4840 - Money and Banking.

ECN 4850 - Economic Analysis of Law.

ECN 4861 - International Economic Problems.

ECN 4875 - Area Studies.

ECN 4890 - ics in Labor Economics.

ECN 4900 - Issues in Economics.

ECN 4950 - Independent Study.

ECN 4973 - Introduction to Econometrics.

ECN 5001 - Essentials of Economics.

ECN 5401 - Advanced Macroeconomic Theory.

ECN 5402 - Advanced Microeconomic Theory.

ECN 5421 - Seminar in Recent History of Economic Thought.

ECN 5433 - Applied Econometrics

ECN 5441 - Seminar in Monetary Theory.

ECN 5451 - Seminar in Public Finance.

ECN 5461 - Seminar in International Economics.

ECN 5471 - Seminar in Economic Development.

ECN 5480 - Advanced Industrial Organizations

ECN 5481 - Seminar in Public Control of Industry.

ECN 5491 - Seminar in Labor Economics.

ECN 5493 - Economics of Human Resources.

ECN 5900 - Research Methods.

ECN 5950 - Thesis.

ECN 5951 - Non-credit Thesis

ECN 5960 - Economics Graduate Forum.

ECN 5980 - Internship in Economics.

ECN 5990 - Independent Study.

ECN 5991 - Non-Credit Independent Study

Education

EDU 5000 - Seminar: Professional Practice.

EDU 5200 - Introduction to Educational Research.

EDU 5400A - Special Issues

EDU 5400B - Special Issues

EDU 5680 - Educational Assessment.

EDU 5800 - NBPTS/Professional Portfolio Development Seminar I.

EDU 5801 - NBPTS/Professional Portfolio Development II.

Educational Administration

EDA 5400A - Special Issues

EDA 5400B - Special Issues

EDA 5490A - Educational Administration Issues

EDA 5490B - Educational Administration Issues

EDA 5490D - Educational Administration Issues

EDA 5870 - Personnel Administration.

EDA 5890 - Practicum in School Leadership.

EDA 5960 - Management and Analysis of Data

EDA 5991 - Non-Credit Independent Study

EDA 6200 - Evaluating Student Achievement.

EDA 6600 - Organizational Development in Educational Administration.

EDA 6650 - The Superintendent of Schools.

EDA 6700 - Planning and Evaluation of Instructional Programs.

EDA 6800 - Current Issues in Educational Administration.

EDA 6810 - Seminar: School Operations and the Law.

EDA 6850 - School Plant Planning.

EDA 6860 - School Finance.

EDA 6870 - Professional Negotiation - Collective Bargaining in Education.

EDA 6910 - Field Experience in Administration.

EDA 6920 - Field Experience in Administration.

EDL 5410 - School Law.

EDL 5420 - Managing Educational Resources

EDL 5600 - Introduction to Organization and Administration.

EDL 5630 - Principalship

EDL 5700 - Enhancing Effective Practice

EDL 5891 - Practicum in School Leadership

EDL 5892 - Practicum in School Leadership

EDL 5893 - Practicum in School Leadership

EDL 5900 - Introduction to Research in Education.

Educational Foundations

EDF 4750 - Introduction to Adult Education.

EDF 5310 - Foundations: ESL-Bilingual Ed.

EDF 5320 - Cross-Cultural Education

EDF 5500 - Theory Into Practice: Curriculum Development.

EDF 5510 - Theory Into Practice: Social Foundations for Educational Practice.

EDF 5530 - Theory Into Practice: Philosophy for Educational Practice.

EDF 5535 - Philosophy of Education: Clinical.

EDF 5540 - Theory Into Practice: History for Educational Practice.

EDF 5550 - Comparative and International Education.

EDF 5590 - Educational Response to Third Age Learning

EDF 5730 - History and Philosophy of Higher Education.

EDF 5990 - Independent Study.

EDF 59901 - Independent Study

EDF 59902 - Independent Study

EDF 59903 - Independent Study

Educational Psychology

EDP 4790 - Studies in Education.

EDP 4800 - Studies in Education.

EDP 5300 - Psychological Foundations for Educational Practice

EDP 5400 - Assessment of the Bilingual Student

Elementary Education

ELE 4770 - Teaching Science and Social Science in the Primary Grades (K-3)

ELE 4775 - Language and Language Arts in Early Childhood.

ELE 4850 - Exploring English Language Learners through Study Abroad

ELE 4855 - ESL Clinical Experience

ELE 4880 - Diagnostic-Prescriptive Reading Instruction.

**ELE 4890 - Culturally and Linguistically Diverse Students/English Language Learners:
Instructional Methods**

ELE 5250 - Research in Education

ELE 5260 - Advanced Developmental Reading.

ELE 5270 - Content Area Literacy Instruction

ELE 5310 - Foundations: ESL-Bilingual Ed.

ELE 5400A - Special Issues

ELE 5400B - Special Issues

ELE 5500 - Creativity, Play, and the Brain of the Young Child

ELE 5520 - High Quality Instruction

ELE 5570 - Early Childhood Education.

ELE 5580 - Child Study for the Elementary School Teacher.

ELE 5600 - Diagnosis of Reading Problems.

ELE 5610 - Remediation of Reading Problems.

ELE 5640 - Teaching and Supervision of Social Studies in Elementary and Middle Schools.

ELE 5650 - Language Arts in the Elementary and Middle School.

ELE 5660 - Science Curriculum in the Elementary and Middle School.

ELE 5951 - Non-credit Thesis

ELE 5991 - Non-Credit Independent Study

ELE 47801 - Studies in Education

ELE 47802 - Studies in Education

ELE 47803 - Studies in Education

ELE 54901 - Educational Problems

ELE 54902 - Educational Problems

ELE 56201 - Remedial Reading Practicum

ELE 56202 - Remedial Reading Practicum

ELE 57001 - Seminar in Elementary Education

ELE 57002 - Seminar in Elementary Education

ELE 57003 - Seminar in Elementary Education

ELE 59001 - Applied/Action Research in Education

ELE 59002 - Applied/Action Research in Education

ELE 59003 - Applied/Action Research in Education

ELE 59501 - Thesis

ELE 59502 - Thesis

ELE 59503 - Thesis

ELE 59901 - Independent Study

ELE 59902 - Independent Study

ELE 59903 - Independent Study

ELE 59904 - Independent Study

ELE 59905 - Independent Study

ELE 59906 - Independent Study

English

CMN 5260 - Science and Technical Communication

ENG 4750 - Studies in African-American Literature

ENG 4752 - Studies in Drama

ENG 4760 - Studies in Professional Writing

ENG 4761 - Creative Nonfiction Writing

ENG 4762 - Poetry Writing.

ENG 4763 - Fiction Writing

ENG 4764 - Play Writing

ENG 4765 - Professional Editing

ENG 4775 - Studies in Literary and Cultural Criticism and Theory

ENG 4801 - Integrating the English Language Arts.

ENG 4850 - Studies in Third World Literatures

ENG 4901 - History of the English Language.

ENG 4903 - Young Adult Literature.

ENG 4905 - Studies in Youth Literature

ENG 4906 - Problems in the Teaching of English

ENG 4950 - Literary History

ENG 5000 - Introduction to Methods and Issues in English Studies.

ENG 5001 - Studies in Old and Middle English Literature

ENG 5002 - Studies in Renaissance Literature.

ENG 5003 - Studies in Seventeenth-Century British Literature

ENG 5004 - Studies in Restoration and Eighteenth-Century British Literature

ENG 5005 - Studies in Nineteenth-Century British Literature

ENG 5006 - Studies in Twentieth-Century British Literature

ENG 5007 - Composition Theory and Pedagogy.

ENG 5008 - Studies in Colonial American Literature

ENG 5009 - Studies in Nineteenth-Century American Literature

ENG 5010 - Studies in Twentieth-Century American Literature

ENG 5011 - Studies in Composition and Rhetoric

ENG 5020 - Graduate Workshop in Creative Writing

ENG 5025 - Creative Writing Professional Development

ENG 5061A - Special ics in Literature and Literary Theory

ENG 5061B - Special ics in Literature and Literary Theory

ENG 5061D - Special ics in Literature and Literary Theory

ENG 5091 - Studies in Language, Linguistics, and Literacy

ENG 5260 - Science and Technical Communication

ENG 5500 - Practicum in Writing Center Theory and Practice

ENG 5502 - Mentored Composition Teaching.

ENG 5585 - Writing Project for Teachers

ENG 5940 - MA Exam Tutorial.

ENG 5950 - Thesis.

ENG 5951 - Non-credit Thesis

ENG 5960 - Professional Writing Internship.

ENG 5990A - Independent Study

ENG 5990B - Independent Study

ENG 5991 - Non-Credit Independent Study

ENG 5997 - Study Abroad.

Family and Consumer Sciences

FCS 4750 - Advanced Human Nutrition.

FCS 4751 - Nutrition Therapy.

FCS 4752 - Focus on Diabetes.

FCS 4753 - Nutrition and the Addicted Person.

FCS 4755 - Nutrition for Physical Performance.

FCS 4760 - Hospitality Franchising

FCS 4770 - Family Budgeting and Debt Management

FCS 4820 - Death and Dying.

FCS 4840 - The Disadvantaged Family.

FCS 4845 - The Family in Crisis.

FCS 4846 - Aging and the Family.

FCS 4851 - Infant Development.

FCS 4854 - Parent-Child Study and Community Involvement.

FCS 4859 - Administration of Child Care Programs.

FCS 4860 - Addictions and the Family.

FCS 4926 - Public Presentation Techniques

FCS 4940 - Food Service Systems Management.

FCS 5045 - Textile Simulations

FCS 5100 - Societal Aspects of Aging

FCS 5150 - Medical Nutrition Therapy.

FCS 5151 - Nutrition for Older People.

FCS 5154 - Medical Nutrition Therapy

FCS 5155 - Principles of Nutrition Education.

FCS 5157 - Disordered Eating Behaviors

FCS 5158 - Implications of Childhood Obesity

FCS 5230 - Special ics in Family and Consumer Sciences.

FCS 5230A - Special ics in Family and Consumer Sciences I

FCS 5230B - Special ics in Family and Consumer Sciences II

FCS 5230D - Special ics in Family and Consumer Sciences III

FCS 5230E - Special ics in Family and Consumer Sciences IV

FCS 5230F - Special ics in Family and Consumer Sciences V

FCS 5230H - Special ics in Family and Consumer Sciences VI

FCS 5230I - Special ics in Family and Consumer Sciences VII

FCS 5235 - International Special ics in Family and Consumer Sciences.

FCS 5235A - International Special ics in Family and Consumer Sciences I

FCS 5235B - International Special ics in Family and Consumer Sciences II

FCS 5235D - International Speical ics in Family and Consumer Sciences III

FCS 5235E - International Special ics in Family and Consumer Sciences IV

FCS 5235F - International Special ics in Family and Consumer Sciences V

FCS 5235H - International Special ics in Family and Consumer Sciences VI

FCS 5235I - International Special ics in Family and Consumer Sciences VII

FCS 5238 - Seminar in Family and Consumer Sciences.

FCS 5300 - Critical Issues in Consumer Affairs.

FCS 5301 - Consumer and Management Problems of Older People.

FCS 5400 - Aging Policy in Action

FCS 5450 - Administration and Supervision in Family and Consumer Sciences.

FCS 5460 - Current Issues and Trends.

FCS 5470 - Evaluation in Family and Consumer Sciences.

FCS 5750 - Special Problems in Gerontology.

FCS 5846 - Administration of Human Services Programs.

FCS 5850 - Readings in Human Development and Family Life.

FCS 5852 - Adolescence and the Family.

FCS 5854 - Family and Professional Group Processes.

FCS 5900 - Research Methods in Family and Consumer Sciences.

FCS 5901 - Statistical Analysis in Family and Consumer Sciences

FCS 5950 - Thesis

FCS 5951 - Non-credit Thesis

FCS 5980 - Internship.

FCS 5981 - Dietetic Internship

FCS 5982 - Dietetic Internship

FCS 5983 - Dietetic Internship

FCS 5984 - Dietetic Internship

FCS 5985 - Gerontology Internship

FCS 5990 - Independent Study.

FCS 5990A - Independent Study I

FCS 5990D - Independent Study III

FCS 5990E - Independent Study IV

FCS 5991 - Non-Credit Independent Study

Finance

FIN 4820 - International Finance.

Geography

GEG 4910 - GIS Programming

GEG 5810 - Geographic Information Systems I

GEG 5820 - Remote Sensing I

GEG 5830 - GIS: Building Geodatabases

GEG 5850 - Mapping the Modern Way

GEG 5860 - Geographic Information Systems II

GEG 5870 - Remote Sensing II

GEG 5980 - Geography Internship

GEG 55901 - Special ics I

GEG 55902 - Special ics II

GEG 55903 - Special ics III

GIS 5970 - Special ics in Geographic Information Sciences

Geology

GEL 4800 - Summer Field Geology in the Black Hills, S.D.

GEL 4850 - Environmental Geology

GEL 4892 - Introduction to Paleobotany.

GEL 55901 - Special ics I

GEL 55902 - Special ics II

GEL 55903 - Special ics III

GEL 59901 - Independent Study I

GEL 59902 - Independent Study II

GEL 59903 - Independent Study III

Health Studies

CMN 4910 - Applied Health Communication.

HIS 59502 - Thesis II

HST 4770 - Health Services Administration.

HST 4800 - Drugs and Society.

HST 4810 - Community Resources and Chemical Dependency.

HST 4820 - DUI: Legal Issues.

HST 4830 - Perspectives on Health and Humor

HST 4890 - Health and Aging.

HST 4900 - Multi-Phase Driver Education.

HST 4910 - Applied Health Communication.

HST 5010A - Current Health Problems

HST 5010B - Current Health Problems

HST 5010D - Current Health Problems

HST 5010E - Current Health Problems

HST 5010F - Current Health Problems

HST 5600 - Essentials of International Health

HST 5700 - Theories and Principles of Health Behavior

HST 5750 - Health Program Planning and Evaluation

HST 5765 - Epidemiology in Public Health

HST 5770 - Leadership and Ethics for Health Professionals

HST 5800 - Statistical Analysis for Health Professionals

HST 5810 - Research Methods for Health Professionals

HST 5900 - Graduate Project

HST 5950A - Thesis I

HST 5950B - Thesis II

HST 5980 - Internship

HST 5990 - Independent Study

HST 59901 - Independent Study

HST 59902 - Independent Study

HST 59903 - Independent Study

KSS 4900D - Special ics in Kinesiology and Sports Studies

History

HIS 4775A - Selected ics in History A

HIS 4775B - Selected ics in History B

HIS 4780 - Origins of Europe: Archeology

HIS 4785 - Crusade and Jihad: Religious Violence in the Islamo-Christian Tradition

HIS 4800 - The Renaissance and Reformation.

HIS 4810 - Europe in the Nineteenth Century.

HIS 4815 - History of Ireland and the Irish, 1600 to Present

HIS 4820 - The World in the Twentieth Century.

HIS 4830 - Eastern Europe from World War I to the Present.

HIS 4840 - Europe Since 1945.

HIS 4845 - Women and Gender in Modern Europe

HIS 4850 - Mexico, Central America and the Caribbean.

HIS 4855 - Law, Disorder and Resistance in Mexico: Bandits and Rebels c. 1400-1997.

HIS 4860 - The Trojan War, History and Archaeology

HIS 4865 - Alexander the Great

HIS 4900 - Historical Publishing.

HIS 4903 - Colonial America to 1763.

HIS 4904 - The American Revolution, 1763-1789.

HIS 4910 - The Foundation of the American Constitutional and Political System.

HIS 4911 - History of American Violence.

HIS 4930 - Public History: Meaning and Method

HIS 4940 - The Early Republic: United States, 1789-1848.

HIS 4950 - The Emergence of Industrial America.

HIS 4960 - Contemporary America.

HIS 4970 - History of Ideas in America.

HIS 4980 - The Historian and the Computer.

HIS 5000 - Historiography.

HIS 5010 - Leadership in Museums I: Administration of Historical Organizations

HIS 5011 - Leadership in Museums II: Professional Development

HIS 5020 - Historical Interpretation

HIS 5030 - Introduction to Archival Methods

HIS 5040 - Research in American Local History

HIS 5050 - American Architecture

HIS 5060 - Historic Preservation in the United States

HIS 5090 - Care and Management of Historical Artifacts

HIS 5110 - History Museum Exhibits I

HIS 5111 - History Museum Exhibits II

HIS 5112 - Digital Applications in Museums and Archives I

HIS 5113 - Digital Applications in Museums and Archives II

HIS 5250 - Seminar in the History of Revolution.

HIS 5310 - Seminar in Social, Intellectual, or Cultural History.

HIS 5320 - Seminar in Diplomatic History.

HIS 5330 - Material Life and Decorative Arts in America

HIS 5340 - Nineteenth-Century American Social and Cultural History.

HIS 5350 - Twentieth-Century American Cultural and Social History.

HIS 5370 - Seminar in Early American History.

HIS 5390 - Seminar in the Civil War Era.

HIS 5420 - Slavery, Race and Diaspora in the Americas

HIS 5430 - Modern Germany

HIS 5444 - Church and Society in Medieval Europe

HIS 51601 - Seminar in American History I

HIS 51602 - Seminar in American History II

HIS 54001 - Seminar in European History I

HIS 54002 - Seminar in European History II

HIS 57001 - Seminar in World History I

HIS 57002 - Seminar in World History II

HIS 59501 - Thesis I

HIS 59511 - Non-credit Thesis I

HIS 59512 - Non-credit Thesis II

HIS 59801 - Internship in Historical Administration I

HIS 59802 - Internship in Historical Administration II

HIS 59901 - Independent Study I

HIS 59902 - Independent Study II

HIS 59911 - Non-Credit Independent Study I

HIS 59912 - Non-Credit Independent Study II

HIS 59971 - Study Abroad I

HIS 59972 - Study Abroad II

Applied Engineering and Technology

AET 4753 - Lean Manufacturing

AET 4800 - Management of Innovation and Technology.

AET 4803 - Plant Layout and Material Handling.

AET 4813 - Advanced Digital Media Technologies.

AET 4823 - Facility Security

AET 4833 - Automatic Identification and Data Capture

AET 4843 - Statistical Quality Assurance.

AET 4853 - Polymers and Composites.

AET 4865 - Digital Media Publishing Technologies

AET 4873 - Trends in Energy

AET 4943 - Manufacturing Management.

AET 4953 - Color Management Technologies

AET 4970 - Special ics in Technology

AET 4970A - Special ics in Technology I

AET 4970B - Special ics in Technology II

AET 4970D - Special ics in Technology III

AET 4970E - Special ics in Technology IV

AET 4970H - Special ics in Technology VI

AET 4970I - Special ics in Technology VII

AET 4970J - Special ics in Technology VIII

AET 4970K - Special ics in Technology IX

Journalism

JOU 4750 - Independent Study.

JOU 4751 - Photojournalism: Photoediting and Design.

JOU 4760 - Advanced Publication Design.

JOU 4761 - Advance New Media Design.

JOU 4762 - Interactive Reporting and Design.

JOU 4770 - News Media Opinion Writing and Editing.

JOU 4771 - Communication Law.

JOU 4801 - Issues in Supervising High School Publications.

JOU 4802 - Issues in Supervising High School Newspapers.

JOU 4803 - Issues in Supervising High School Yearbooks.

JOU 4900 - Journalism Seminar.

JOU 4919 - Public Relations Techniques

JOU 4920 - Case Studies in Public Relations Problems.

Kinesiology and Sports Studies

KSS 4760 - Sport Law.

KSS 4761 - Sport Management and Administration.

KSS 4762 - Publicity in Sports.

KSS 4764 - Sport Management Principles

KSS 4765 - Marketing in Sport

KSS 4880 - Theory of Motor Behavior.

KSS 4900 - Special ics in Kinesiology and Sports Studies

KSS 4900A - Special ics in Kinesiology and Sports Studies

KSS 4900B - Special ics in Kinesiology and Sports Studies

KSS 4900E - Special ics in Kinesiology and Sports Studies

KSS 4900F - Special ics in Kinesiology and Sports Studies

KSS 4900H - Special ics in Kinesiology and Sports Studies

KSS 4900I - Special ics in Kinesiology and Sports Studies

KSS 4900J - Special ics in Kinesiology and Sports Studies

KSS 4900K - Special ics in Kinesiology and Sports Studies

KSS 4900L - Special ics in Kinesiology and Sports Studies

KSS 4900M - Special ics in Kinesiology and Sports Studies

KSS 4980 - Advanced Coaching/ "Name of Sport"

KSS 4980A - Advanced Coaching Distance Running

KSS 4980B - Advanced Coaching Football

KSS 5000 - Research Methods in Kinesiology and Sports Studies

KSS 5001 - Statistical Analysis in Kinesiology and Sports Studies

KSS 5010 - Ethical Issues in Sport

KSS 5100 - Positive Behavior Management in Physical Education

KSS 5120 - Social Psychology and Physical Activity.

KSS 5125 - Stress Management for Exercise and Health Specialists.

KSS 5140 - Current Trends in the Teaching of Physical Education in the Elementary and Junior High School.

KSS 5170 - Sport Physiology for Coaches

KSS 5200 - Curriculum Development in Physical Education.

KSS 5210 - Administration of Interschool Athletics.

KSS 5211 - Promotions in Sports Administration.

KSS 5212 - Finance in Sport

KSS 5213 - Sport Facilities and Event Management

KSS 5214 - Governance in Sport

KSS 5225 - Physical Activity and Aging.

KSS 5250 - Exercise Electrocardiography.

KSS 5260 - Cardiopulmonary Exercise Physiology

KSS 5270 - Neuromus Exercise Physiology

KSS 5280 - Exercise Metabolism Body Composition

KSS 5450 - Supervisory Experiences in Adult Fitness.

KSS 5600 - Analysis of Teaching

KSS 5610 - Assessment in Physical Education

KSS 5640 - Graded Exercise Testing and Exercise Prescription for the Apparently Healthy and the Cardiac Patient.

KSS 5655 - Supervisory Experience in Cardiac Rehabilitation.

KSS 5710 - Sociological Bases of Sport in America.

KSS 5720 - Sport, Film and Culture.

KSS 5800 - Analytical Readings in Kinesiology and Sports Studies

KSS 5901 - Seminar in Kinesiology and Sports Studies

KSS 5950 - Thesis.

KSS 5951 - Non-credit Thesis

KSS 5980 - Internship in Sports Administration.

KSS 5990 - Independent Study

KSS 5991 - Non-Credit Independent Study

Management

COM 4800 - Management of Innovation and Technology.

MBA 5670 - Management Information Systems

MGT 4800 - Management of Innovation and Technology.

MGT 4850 - Project Management

MGT 4950 - Management Consulting Research.

MIS 5105 - Electronic Commerce

Mathematics & Computer Science

MAT 4750 - Linear Programming.

MAT 4760 - Linear Algebra.

MAT 4780 - Mathematics fo Interest

MAT 4800 - Diagnosis, Remediation, and Technology in Teaching Mathematics, K-12.

MAT 4810A - ics in Geometry for Elementary and Middle Level

MAT 4810B - ics in the History of Mathematics for Elementary and Middle Level

MAT 4810D - ics in Probability for Elementary and Middle Level.

MAT 4810E - ics in Statistics for Elementary and Middle Level.

MAT 4810F - ics in Number Theory for Elementary and Middle Level.

MAT 4810H - ics in Computer Science for Elementary and Middle Level.

MAT 4810I - ics in Elementary and Middle Level Mathematics

MAT 4810J - ics in Elementary and Middle Level Mathematics

MAT 4830 - Introduction to Complex Analysis with Applications.

MAT 4850 - Operations Research.

MAT 4855 - Introduction to ology.

MAT 4860 - Mathematical Analysis.

MAT 4870 - Data Structures and Algorithm Analysis.

MAT 4873 - Introduction to Cryptography

MAT 4900 - History of Mathematics.

MAT 4910 - Number Theory.

MAT 4920 - Concepts of Algebra for Elementary and Middle Level Teachers.

MAT 4970 - Principles of Operating Systems.

MAT 5035 - ics in Computer Science.

MAT 5100 - Abstract Algebra.

MAT 5151 - Probability.

MAT 5152 - Statistics.

MAT 5200 - Higher Geometry.

MAT 5210 - An Introduction to Differential Geometry.

MAT 5220 - ology.

MAT 5301 - Real Variables.

MAT 5330 - Complex Variables.

MAT 5400 - The Teaching of Mathematics in Grades K-6.

MAT 5409 - Teachers as Researchers in Mathematics Education

MAT 5410 - Introduction to Research in Mathematics Education.

MAT 5700 - ics in Teaching Mathematics.

MAT 5810A - ics in Geometry for Elementary/Middle School Teachers.

MAT 5810B - ics in the History of Mathematics for Elementary/Middle School Teachers.

MAT 5810D - ics in Probability for Elementary/Middle School Teachers

MAT 5810E - ics in Statistics for Elementary/Middle School Teachers.

MAT 5810F - ics in Number Theory for Elementary/Middle School Teachers.

MAT 5810H - ics in Computer Science for Elementary/Middle School Teachers

MAT 5810I - ics in Mathematics for Elementary/Middle School Teachers I

MAT 5810J - ics in Mathematics for Elementary/Middle School Teachers II

MAT 5951 - Non-credit Thesis

MAT 5991 - Non-Credit Independent Study

MAT 53351 - ics in Mathematics I

MAT 53352 - ics in Mathematics II

MAT 53353 - ics in Mathematics III

MAT 56351 - Mathematical ics for Secondary School Mathematics Teachers I

MAT 56352 - Mathematical ics for Secondary School Mathematics Teachers II

MAT 59501 - Thesis I

MAT 59502 - Thesis II

MAT 59901 - Independent Study I

MAT 59902 - Independent Study II

MAT 59903 - Independent Study III

Middle Level Education

MLE 4760 - Student Social-Emotional Development in the Middle Grades.

MLE 4850 - Exploring English Language Learners through Study Abroad

**MLE 4890 - Culturally and Linguistically Diverse Students/English Language Learners:
Instructional Methods**

MLE 5110 - Principles and Procedures in the Middle-Level School.

MLE 5150 - Interdisciplinary Curriculum in the Middle-Level School.

MLE 5270 - Content Area Literacy Instruction

MLE 47811 - ics in Junior High/Middle School

MLE 47812 - ics in Junior High/Middle School Education

MLE 47813 - ics in Junior High/Middle School Education

MLE 54001 - ics in School Middle Level Education

MLE 54002 - ics in School Middle Level Education

MLE 57001 - Seminar in Middle/Junior High School Education

MLE 57002 - Seminar in Middle/Junior High School Education

MLE 57003 - Seminar in Middle/Junior High School

Music

MUS 4750 - Choral Arranging.

MUS 4770 - Vocal Literature.

MUS 4840 - Band Arranging.

MUS 4850 - Jazz Band Arranging.

MUS 4860 - Marching Band and Jazz Band Techniques.

MUS 4861 - Jazz Pedagogy.

MUS 4870 - Style Period Proseminar.

MUS 4920 - Keyboard Literature.

MUS 4950 - Accompanying.

MUS 4980A - Workshop in Music I

MUS 4980B - Workshop in Music II

MUS 5100 - Introduction to Research in Music.

MUS 5101 - Research Methods for Music

MUS 5120 - Music Theater/Opera Workshop.

MUS 5170 - Analytical Techniques.

MUS 5175 - Music Theory Pedagogy

MUS 5510A - Graduate Voice I.

MUS 5510B - Graduate Voice II.

MUS 5520A - Graduate Flute I.

MUS 5521 - Oboe.

MUS 5522 - Clarinet.

MUS 5523 - Bassoon.

MUS 5524 - Saxophone.

MUS 5530 - Trumpet.

MUS 5531 - Horn.

MUS 5532 - Trombone.

MUS 5533 - Euphonium.

MUS 5534 - Tuba.

MUS 5540 - Percussion.

MUS 5550 - Violin.

MUS 5551 - Viola.

MUS 5552 - Violoncello.

MUS 5553 - String Bass.

MUS 5554 - Applied Study- Guitar.

MUS 5560 - Piano.

MUS 5561 - Organ.

MUS 5563 - Graduate Applied Jazz.

MUS 5570A - Graduate Composition I

MUS 5570B - Graduate Composition II

MUS 5575 - Conducting.

MUS 5576A - Graduate Applied Choral Conducting I

MUS 5576B - Graduate Applied Choral Conducting II

MUS 5577A - Graduate Applied Orchestral Conducting I

MUS 5577B - Graduate Applied Orchestral Conducting II

MUS 5578A - Graduate Applied Wind Conducting I

MUS 5578B - Graduate Applied Wind Conducting II

MUS 5580 - Graduate Conducting

MUS 5600A - Wind Symphony I

MUS 5600B - Wind Symphony II

MUS 5601A - Concert Band I

MUS 5601B - Concert Band II

MUS 5602 - Panther Marching Band

MUS 5604A - Chamber Music, Winds I

MUS 5604B - Chamber Music, Winds II

MUS 5604B - Percussion Ensemble II

MUS 5605 - Flute Choir.

MUS 5607A - Saxophone Quartet I

MUS 5607B - Saxophone Quartet II

MUS 5611A - Orchestra I

MUS 5611B - Orchestra II

MUS 5612A - Jazz Lab Band

MUS 5615A - Chamber Music, Strings I

MUS 5615B - Chamber Music, Strings II

MUS 5620B - Jazz Ensemble I

MUS 5620B - Jazz Ensemble II

MUS 5621B - Jazz Lab Band

MUS 5622A - Jazz Combo I

MUS 5622B - Jazz Combo II

MUS 5630A - Concert Choir I

MUS 5630B - Concert Choir II

MUS 5631A - Mixed Chorus I

MUS 5631B - Mixed Chorus II

MUS 5632 - Show Choir.

MUS 5633A - Camerata I

MUS 5633B - Camerata II

MUS 5640A - Percussion Ensemble I

MUS 5642A - Latin Percussion Ensemble I

MUS 5642B - Latin Percussion Ensemble II

MUS 5660A - Chamber Music, Keyboard I

MUS 5660B - Chamber Music, Keyboard II

MUS 5700 - History and Philosophy of Music Education

MUS 5701 - Psychology of Music Teaching and Learning

MUS 5702 - Graduate Seminar in Music Education

MUS 5705 - Music Curriculum and Assessment

MUS 5855 - Advanced Choral Conducting.

MUS 5860 - Advanced Instrumental Conducting.

MUS 5880 - Seminar in Music History.

MUS 5890 - Graduate Seminar in Music

MUS 5940 - Graduate Recital.

MUS 5950 - Thesis.

MUS 5951 - Non-credit Thesis

MUS 5980 - Internship in Music Instruction I and II.

MUS 5990A - Independent Study I

MUS 5990B - Independent Study II

MUS 5991 - Non-Credit Independent Study

Organizational and Professional Development

OPD 4800 - Strategies and Processes of Teaching and Training.

OPD 4810 - Principles of Career Development.

OPD 4815 - Conflict in Organizations

OPD 4820 - Change Strategies in Organizations

OPD 4825 - Ethical Behavior in Organizations

OPD 4830 - Occupational Perspectives: Past, Present and Future.

OPD 4835 - Supervision in Organizations

OPD 4840 - Training Program Development.

OPD 4845 - Improvement in Organizations

OPD 4850 - Special ics in Career and Organizational Studies.

OPD 4850A - Special ics in Organizational & Professional Development I

OPD 4850B - Special ics in Organizational & Professional Development II

OPD 4850D - Special ics in Organizational & Professional Development III

OPD 4850E - Special ics in Organizational & Professional Development IV

OPD 4850F - Special ics in Organizational & Professional Development V

OPD 4850H - Special ics in Organizational & Professional Development VI

OPD 4850I - Special ics in Organizational & Professional Development VII

OPD 4850J - Special ics in Organizational & Professional Development VIII

OPD 4850K - Special ics in Organizational & Professional Development IX

OPD 4850L - Special ics in Organizational & Professional Development X

OPD 4850M - Special ics in Organizational & Professional Development XI

OPD 4850N - Special ics in Organizational & Professional Development XII

OPD 4855 - Web-Based Training and Instruction

OPD 4860 - Facilitating Learning and Project Groups.

OPD 4864 - Strength-Based Organizational and Professional Development Methods

OPD 4865 - Diversity in Organizations

OPD 4870 - Coaching and Mentoring for Critical Thinking in the Workplace

OPD 4880 - Productive Work Teams.

OPD 4890 - Accelerated Learning and Training.

Physics

PHY 4750 - Thermodynamics and Statistical Mechanics.

PHY 4800A - Advanced Independent Study A

PHY 4800B - Advanced Independent Study B

PHY 4800D - Advanced Independent Study D

PHY 4800E - Advanced Independent Study E

PHY 4800F - Advanced Independent Study F

PHY 4800H - Advanced Independent Study H

PHY 4800I - Advanced Independent Study I

PHY 4800J - Advanced Independent Study J.

PHY 4800K - Advanced Independent Study K

PHY 4800L - Advanced Independent Study L

PHY 4800M - Advanced Independent Study M

PHY 4800O - Advanced Independent Study O

PHY 4800P - Advanced Independent Study P

PHY 4800Q - Advanced Independent Study Q

PHY 4800R - Advanced Independent Study R

PHY 4800T - Advanced Independent Study T

PHY 4800U - Advanced Independent Study U

PHY 4800V - Advanced Independent Study V

PHY 4800W - Advanced Independent Study W

PHY 4800X - Advanced Independent Study X

PHY 4800Y - Advance Independent Study Y

PHY 4800Z - Advanced Independent Study Z

PHY 4850 - Quantum Mechanics and Atomic Physics I.

PHY 4860 - Quantum Mechanics and Atomic Physics II.

PHY 4870 - Mathematical Methods of Physics.

PHY 5090A - Special ics in Physics for Natural Science Teachers A

PHY 5090B - Special ics in Physics for Natural Science Teachers B

PHY 5090D - Special ics in Physics for Natural Science Teachers D

PHY 5120 - Classical Mechanics for Natural Science Teachers.

PHY 5130 - Electrodynamics and Thermodynamics for Natural Science Teachers.

PHY 5140 - Electronics for Natural Science Teachers.

PHY 5150 - Astronomy for Natural Science Teachers.

PHY 5160 - Modern Physics for Natural Science Teachers.

PHY 5170 - Optics for Natural Science Teachers.

PHY 5233 - Energy and the Environment

Political Science

PLS 4774 - American Constitutional Law.

PLS 4793 - Public Organization Theory.

PLS 4823 - International Policy Issues.

PLS 4853 - Contemporary Constitutional Development.

PLS 4873 - Human Resource Management in Government.

PLS 4893 - Government Budgeting and Politics.

PLS 4903 - Classic Political Theory.

PLS 4913 - Contemporary Political Theory.

PLS 4933 - Ideologies of the Developing World.

PLS 5001 - Research in Political Science

PLS 5023 - Proseminar in International Politics.

PLS 5033 - Comparative Institutional Analysis.

PLS 5043 - International Political Economy.

PLS 5053 - Research Methods.

PLS 5073 - Seminar in Political Behavior.

PLS 5133 - Governments and Politics of Asia

PLS 5153 - Cities, Politics and Urban Policy. (4843)

PLS 5163 - Subnational Government.

PLS 5173 - Seminar in Congressional Politics.

PLS 5273 - Presidential Politics.

PLS 5433 - Proseminar in Comparative Politics.

PLS 5533 - Seminar in Political Modernization.

PLS 5543 - Proseminar in Public Administration and Policy.

PLS 5843 - Seminar in Public Policy.

PLS 5950 - Thesis.

PLS 5951 - Non-credit Thesis

PLS 5980 - Administrative Internship.

PLS 5990 - Independent Study.

PLS 5991 - Non-Credit Independent Study

PLS 5997 - Study Abroad.

Psychology

PSY 5020 - Advanced Measurement Principles.

PSY 5021 - Social, Emotional, and Behavioral Assessment

PSY 5022 - Individual Intellectual Assessment.

PSY 5023 - Psycho Educational Assessment of Preschool Children.

PSY 5025 - Psychological Assessment I.

PSY 5026 - Psychological Assessment II.

PSY 5030 - Ethics, Law, Diversity, and Professional Practice of School Psychology

PSY 5035 - Advanced Psychopathology.

PSY 5040 - Psychotherapy.

PSY 5060 - Cognitive Behavior Therapy.

PSY 5070 - Group Psychotherapy.

PSY 5170 - Theories of Learning.

PSY 5300 - Advanced Child Development.

PSY 5400 - Psychotherapy with Diverse Populations

PSY 5500 - Child Psychopathology.

PSY 5540 - Psychological Processes in the Aged.

PSY 5545 - Techniques for Geriatric Management.

PSY 5550 - Neuropsychology: Brain-Behavior Relationships.

PSY 5560 - Family Therapy.

PSY 5710 - Research Design and Statistical Analysis I.

PSY 5711 - Research Design and Statistical Analysis II.

PSY 5890 - Field Study or Practicum.

PSY 5900 - Internship in Clinical Psychology: Professional Ethics.

PSY 5950 - Thesis.

PSY 5951 - Non-credit Thesis

PSY 5970 - Seminars in Psychology.

PSY 5970A - Substance Related Disorders

PSY 5970B - Clinical Issues in Human Development

PSY 5980 - Internship in Clinical Psychology II.

PSY 5990 - Independent Study.

PSY 5991 - Non-Credit Independent Study

PSY 5997 - Study Abroad.

PSY 6000 - Specialist's Thesis.

PSY 6050 - Behavior Therapy with Children & Adolescents.

PSY 6660 - Psychological Consultation and Program Evaluation.

PSY 6890 - Advanced Practicum in School Psychology.

PSY 6970 - Seminar: Special ics in School Psychology.

PSY 6980 - Psychotherapeutic Interventions in the Schools.

PSY 6999 - Internship in School Psychology.

Sciences

SCI 5000 - Contemporary Issues and Ethics in Science for Natural Science Teachers.

SCI 5002 - History of Science for Natural Science Teachers.

SCI 5004 - Special Projects for Natural Science Teachers.

SCI 50051 - Seminar for Science Teachers I

SCI 50052 - Seminar for Science Teachers II

SCI 50053 - Seminar for Science Teachers III

SCI 50061 - Independent Study for Natural Science Teachers I

SCI 50062 - Independent Study for Natural Science Teachers II

SCI 50063 - Independent Study for Natural Science Teachers III

SCI 50071 - Research for Natural Science Teachers I

SCI 50072 - Research for Natural Science Teachers II

SCI 50073 - Research for Natural Science Teachers III

SCI 59501 - Thesis for Natural Science Teachers I

SCI 59502 - Thesis for Natural Science Teachers II

SCI 59503 - Thesis for Natural Science Teachers III

Secondary Education

SED 4751 - Strategies of Adult Instruction.

SED 4780 - Studies in Education.

SED 4790 - Studies in Education.

SED 4800 - Studies in Education.

SED 4850 - Seminar and Field Experiences in Adult Education.

SED 5400 - Special Issues.

SED 5400A - Special Issues

SED 5400B - Special Issues

SED 5750 - Special Problems in Gerontology.

SED 5750A - Special Problems in Gerontology

SED 5750B - Special Problems in Gerontology

SED 5750D - Special Problems in Gerontology

SED 5950 - Thesis.

SED 59901 - Independent Study

SED 59902 - Independent Study

SED 59903 - Independent Study

SED 59904 - Independent Study

SED 59905 - Independent Study

SED 59906 - Independent Study

Sociology

SOC 4750 - Sociological Analysis of Juvenile Delinquency.

SOC 4790 - The Correctional Process: A Sociological Analysis.

SOC 4800 - Sociological Aspects of Gerontology.

SOC 4820 - Sociology of Health and Health Care.

SOC 4900 - Current Issues in Sociology.

SOC 5100 - Sociological Aspects of Gerontology

Special Education

SPE 4525 - Communication and Early Literacy Skills of Children (Birth to 8) at Risk and with Exceptional Learning Needs.

SPE 4741 - Independent Study

SPE 4765 - Identification and Instructional Strategies: Individuals with Gifts and Talents.

SPE 4800 - Diagnosis and Assessment of Learners with Exceptional Learning Needs.

SPE 4820 - Assessment of Young Children (Birth to 8) With Exceptional Learning Needs.

SPE 4900 - Instructional Strategies for Individuals with Exceptional Learning Needs.

SPE 4901 - Practicum with Individuals with Exceptional Learning Needs.

SPE 4920 - Instructional Strategies: Young Children (Birth through 8) at Risk and with Exceptional Learning Needs.

SPE 5120 - Current Issues in Special Education.

SPE 5131A - ics in Special Education

SPE 5132A - ics in Special Education

SPE 5133A - ics in Special Education

SPE 5133B - ic in Special Education: Collaboration and Consultation in Special Education

SPE 5133D - ic in Special Education: Differentiated Curriculum

SPE 5133E - ic in Special Education: Standards in Education

SPE 5133F - ic in Special Education: Universal Design for Learning

SPE 5133H - ic in Special Education: Applied Behavior Analysis

SPE 5133I - ic in Special Education: Curriculum Adaptations for Learners with Special Needs

SPE 5133J - ic in Special Education: Positive Behavioral Supports

SPE 5133K - ic in Special Education: Cooperative Learning

SPE 5133L - ic in Special Education: Interdisciplinary Teaming Strategies

SPE 5133M - ic in Special Education: Core Academic Subjects

SPE 5133P - ic in Special Education: Advanced Instructional Strategies

SPE 5133Q - ic in Special Education: Evidence-Based Practices in Reading

SPE 5220 - Typical and Atypical Development in Children Birth to Five.

SPE 5400A - Special Issues

SPE 5400B - Special Issues

SPE 5620 - A Family-Focused Approach for Providing Services to Families with Children Identified as Exceptional.

SPE 5670 - Assessment for Special Education.

SPE 5675 - Assessments, Programs and Services for Students with Exceptionalities and English Language Learners

SPE 5770 - Practicum in Special Education.

SPE 5800 - Advanced Collaboration and Consultation in Special Education.

SPE 5820 - Early Childhood Special Education: Program Administration and Supervision.

SPE 5840 - Infant and Toddler Assessment.

SPE 5870 - Special Education: Personnel Supervision and Program Administration.

SPE 5900 - Research in Special Education.

SPE 5920 - Curriculum and Methods in Early Childhood Special Education (Ages 3-5).

SPE 5925 - Field Experiences in Early Childhood Special Education.

SPE 5940 - Curriculum and Methods for Infant/Toddler Early Intervention.

SPE 5950 - Thesis.

SPE 5951 - Non-credit Thesis

SPE 5970 - Curriculum and Methods for K-12 Special Education.

SPE 59901 - Independent Study

SPE 59902 - Independent Study

SPE 59903 - Independent Study

Study Abroad

STA 5960 - Study Abroad: Exchange Program

STA 5961 - Study Abroad: One-Way Program

STA 5970 - Study Abroad: Faculty-Led Program

STA 5980 - Study Abroad Internship

Technology

AET 4773 - Safety for Engineering and Technology Professionals

CERE 5953 - Sustainability Research

CERE 5983 - Sustainability Practicum

TEC 5001 - Seminar in Technology

TEC 5090 - Seminar in Occupational Education.

TEC 5103 - Science and Technology of Leadership.

TEC 5123 - Industrial Productivity Analysis.

TEC 5133 - Total Quality Systems.

TEC 5143 - Research in Technology

TEC 5173 - Global Technology.

TEC 5203 - Analysis of Training and Development Issues.

TEC 5213 - Work Performance Technology.

TEC 5223 - Instructional Technology.

TEC 5233 - Training Systems Management.

TEC 5243 - Design for Quality.

TEC 5253 - Consulting for Performance Improvement

TEC 5303 - C# Technological Applications and the .Net Platform

TEC 5313 - Networking and Advanced Data Communications.

TEC 5323 - Advanced Database Technology.

TEC 5333 - Management of Computer Technology.

TEC 5343 - Multimedia and Web Technology.

TEC 5353 - Cybersecurity

TEC 5363 - Database Security and Reliability

TEC 5383 - Advanced Web Technologies

TEC 5393 - Mobile App Development

TEC 5413 - Biometric Security

TEC 5443 - Assessment and Evaluation in Workforce Preparation.

TEC 5513 - Advanced Computer Integrated Manufacturing.

TEC 5523 - Systems Simulation.

TEC 5533 - Biomass Gasification

TEC 5603 - Advanced Manufacturing Management.

TEC 5723 - Issues and Trends in Technology.

TEC 5950 - Thesis

TEC 5950A - Thesis I

TEC 5951 - Non-credit Thesis

TEC 5970 - Special ics in Technology

TEC 5970A - Special ics in Technology I

TEC 5970B - Special ics in Technology II

TEC 5970D - Special ics in Technology III

TEC 5970E - Special ics in Technology IV

TEC 5970F - Special ics in Technology V

TEC 5980 - Industrial Internship in the Technologies.

TEC 5980A - Industrial Internship in the Technologies I

TEC 5990 - Independent Study

TEC 5990A - Independent Study I

TEC 5990B - Independent Study II

TEC 5990D - Independent Study III

TEC 5990E - Independent Study IV

TEC 5991 - Non-Credit Independent Study

Women's Studies

WST 4800 - Non-western Feminisms: Gender, Culture, and Nation

Other Courses

ACC 5450 - Legal Environment of Accounting

AET 4863 - Packaging Design, Specialty Inks, and Coatings

BIO 4914 - Plant Anatomy

CMN 4780 - Communication and Culture

CMN 5005 - Qualitative Research Methods

CMN 5030 - Methods of Critical Inquiry

ECN 5411 - Seminar in Natural Resource and Environmental Econ

ENG 4904 - Studies in Film

FCS 4756 - Adult Weight Management

FCS 4838 - Pattern Development and Design

FCS 5152 - Readings in Nutrition Research

FCS 5153 - Nutrition in the Life Cycle

FCS 5156 - Nutrition Services Management

MAT 4880 - Design and Analysis of Algorithms

MAT 4885 - Theory of Computation

MAT 5500 - Methods of Teaching Mathematics at Middle Level

MIS 4850 - Systems Security

PLS 4923 - African American Political Thought

PLS 4943 - American Political Thought

TEC 5283 - Instructional Systems Design

TEC 5293 - Strategic Employee Development

TEC 5373 - Java Application in Technology

School of Continuing Education

Regis Gilman, Ed.D., Dean

The School of Continuing Education is committed to providing high quality on- and off-campus credit and credit-free programming to the citizens of the State of Illinois. The School provides a large number of contract-credit classes, certificates and degree programs on the undergraduate and graduate level. Courses and programs may be offered off-campus by request. The School offers over 50 courses and workshops that can be taken for graduate credit each semester. Along with these courses, graduate programs are offered off-campus in cooperation with the appropriate college and the Graduate School:
http://www.eiu.edu/adulted/degree_programs_graduate.php

Campus Guide

View the campus map at www.eiu.edu/map/ on the Eastern Illinois University site.

If You Are Seeking Information

For information on particular aspects of the University, please address your inquiry to the office named below:

Admission of Graduate Students

Dean, Graduate School - (217) 581-2220

Admission of Undergraduate Students

Director of Admissions - (217) 581-2223

Admission of Transfer Students

Director of Admissions - (217) 581-2223

Information

Telephone Numbers of Campus Offices -
(217) 581-5000

International Admission

(217) 581-2321

Military Scholarships

Director of Veterans Services -

Continuing Education

(217) 581-5227

School of Continuing Education -
(217) 581-5114

Scholarships

Director of Financial Aid - (217) 581-6405

Bachelor of Arts in General Studies Degree Program

(217) 581-5618

Student Employment

Director of Financial Aid - (217) 581-3712

Career Services

Director of Career Services - (217) 581-2412

Student Health Insurance

Director of Financial Aid - (217) 581-5290

Civil Rights and Diversity

Office of Civil Rights - (217) 581-5020

Student Loans

Director of Financial Aid - (217) 581-3711

Disability Services*

Office of Disability Services -
(217) 581-6583

Study Abroad

(217) 581-7267

Honors College

Director of Honors College -
(217) 581-2017

Summer Session

Director of Summer School - (217) 581-2023

Housing and Dining Services

Director of Student Housing -
(217) 581-5111

Transcripts

Records Office - (217) 581-3511

Transfer Credit

Records Office - (217) 581-3511

*Any information you provide is on a voluntary basis, will be confidential and will be used only to make reasonable accommodations to any limitations you report.